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ANNUAL REPORT

OF THE

ADJUTANT-GENERAL

OF THE

Commonwealth of Massachusetts,

FOR THE

YEAR ENDING DECEMBER 31, 1877.

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ANNUAL REPORT.

Boston, Dec. 31, 1877.

His Excellency Alexander H. Rice,
Governor and Commander-in-Chief.

Sir, — I have the honor to present herewith the report of this department for the year ending Dec. 31, 1877, together with the reports of the Inspector-General, Assistant-Inspectors-General, and Judge-Advocate-General; also the reports of commanding officers of encampments.

Organization.

The organization of the Militia remains the same as that reported last year, with the exception of an increase by one company of infantry authorized by the Legislature (chapter 118, Acts 1877), upon petition of Charles F. A. Francis and others. This company is composed of colored men, many of whom had previously served in the Militia, and a few of them were in the volunteer service during the late war.

The petition for this company was numerously signed by leading citizens, and was granted with the proviso that the company should be mustered in when "approved for efficiency and character by the Commander-in-Chief." Great care was exercised in the selection of recruits, and the company was accepted into the service upon the muster in of the minimum number established by law. An election of officers was ordered, and all the persons elected successfully passed the Board of Examiners.

The issue of arms, equipments, and uniforms to the company was completed a few days prior to the reception of the

President in June; but so diligently had the members attended to drill and manœuvre, that they compared favorably in appearance on that occasion with older companies. When recruited to the maximum the company was assigned to the First Brigade.

The enactment of 1876, chapter 204, which limits the number of companies in a regiment to eight, operates unfavorably in the organization of the Militia: it prevented an arrangement, following the reduction required by the Act, which would have been more economical and in many ways more desirable than that now in force. Facts relative to the Eighth Regiment illustrate what has just been said. All the companies of this regiment, after inspection, were found above the standard necessary for retention in service; but, to comply with the law, two companies were taken from it: there was no command to which, considering their locality and uniform, they could be assigned, and with which they would have interests in common.

A battalion of two companies was therefore authorized as the best thing to be done under the circumstances, thereby entailing an expense for field, staff, and non-commissioned staff officers, battalion headquarters, and band, which would not have been necessary had the requirements of the law been different. It should never be forgotten that the Militia is not only a power to aid the civil authorities of the State, but is liable for duty in defence of the country; and whether called upon for operations under local or national authority, it should be organized in the manner which is found best adapted for military movements, and the use of improved arms.

I have, therefore, to recommend the re-enactment of so much of section 19, chapter 320, Acts of 1874, as relates to the arrangement of the volunteer militia into brigades, regiments, and battalions, "conformably to the laws of the United States and the changes which from time to time may be necessary."

The same Act (chap. 204, 1876), reduced the maximum number of enlisted men in each company, increasing the already too great disparity of enlisted men as compared with the number of commissioned officers; the ratio now being as ten to one. If it is desired to keep the Militia on a skeleton

footing, the present number of men will answer; but if efficiency is expected in the ordinary routine of duties required by law, or when called into active service, more men are a necessity. The experience of the Militia in States where the riotous demonstrations of last summer occurred, fully proves the effect of organizations weak in numbers of men: they were well-nigh powerless. Under any Militia system the absentees for good and sufficient reasons must be large on every occasion of duty. The companies should, therefore, have such a maximum of membership, that any call will produce a numerous and efficient force ready for action.

Companies are so small that the best results cannot be obtained from the exertions of officers and men at the annual encampments, where the necessary details for guard and police reduce the companies to a size fit only for squad drill.

The regiments are rarely together, except for these five days; and all possible efforts are in the direction of battalion movements, but at great disadvantage on account of small companies.

Company expenses are about the same with the present as with the former numbers, consequently the burden upon members in supporting their command, is increased. With the exercise of rigid economy, the legitimate expenses in each year of most companies will exceed the amounts received for services during such a period. The benefits to be derived from an increased number of enlisted men in each company will be great compared with the additional expenditure involved. We have officers sufficient for double the number of men, the present headquarter and armory accommodations are ample, and the items of any consequence will be the increased number of men to receive a per diem when on duty. I therefore recommend the return to the number of men in each company allowed in 1874.

Armaments.

All infantry organizations are armed with the Springfield breech-loading rifle, calibre .45; a sufficient number having been received from the general government in settlement of an account for arms used in suppressing the rebellion.

The Peabody rifles have all been returned to the arsenal at South Framingham, and are in good order.

There is no change in the armament of the cavalry and artillery. Comment has been made upon the fact that the cavalry have no carbines, and consequently are not familiar with the use of such weapons. In answer it may be said that the sabre and revolver are best adapted for any duty which the cavalry in the State service is likely to be called upon to perform; and experience in the past has shown that cavalry, in its rapid movements, is very effective in the dispersion of rioters. I am not aware that much attention has been given to the use of the revolver, certainly none to the carbine; and any emergency which would require the cavalry to skirmish or fight on foot would find it totally unprepared.

Uniforms.

The authority granted in 1874, to purchase uniforms at the expense of the Commonwealth, was repealed in 1876. Some action will be necessary to grant assistance in the renewal of uniforms when those now in possession of the Militia are worn out. It is not expected that the former allowance per man will again be made; but if hereafter each soldier is required to furnish his own uniform, a portion of the cost thereof should in all fairness be borne by the Commonwealth in whose service the wear upon uniforms is greater than that of private use. This matter is referred to thus early, as requisitions for expenses of repairs are constantly being received; and under the law, section 58, chapter 320, Acts 1874, can be allowed in proper amounts.

Equipments.

Equipments are generally in good order. During the year 500 sets have been purchased and distributed to the Sixth Regiment and to companies A and C, Tenth Regiment. The latter issue was made to cover a loss by fire. Knapsacks are in bad condition; and I have declined to make allowances for repairs upon them, as they are not worth the expenditure. An entirely new issue will be required next year.

Cavalry and artillery equipments will not need more than the usual repairs.

Camp Equipage.

During the year, 228 wall-tents with poles have been purchased, at a cost of $17.05 each. No flies are furnished with these tents.

One hospital-tent, with fly and poles, has been purchased at a cost of $60. Woodbury duck, eight-ounce for wall tents, and twelve-ounce for the hospital-tent, was used in their manufacture.

Of the tents on hand Jan. 1, 55 have been condemned as worthless for any use in the Militia, and sold.

Condemned Property.

A list of property condemned by a board of officers appointed under the law will be found in another part of this Report.

Headquarters and Armories.

I have recently completed a personal examination of headquarters and armories throughout the State. As a rule, the accommodations furnished are ample, and the rents charged reasonable.

It is still the case that some local authorities, instead of providing an armory as contemplated by the statute, simply designate a place as suitable for occupation, but assume no responsibility for rent, making it necessary for Captains or other members of companies to take leases. Personal leases by officers or men should not be permitted, as their discharge from the service, removal of residence, or other necessary absence, may injuriously affect the company in the performance of its duties, by refusing occupation when desired, and render insecure the property of the Commonwealth. Observance of the law would avoid these dangers, and result in great service to the Militia. A penalty should be provided for failure to comply with the statute.

Tours of Duty.

Elementary drill, ordered under the law, by commanding officers below Brigadier-Generals, was very generally per-

formed, and at encampments there was a good percentage of the number borne on the rolls in attendance. Full reports of commanding officers covering the five days' camp-duty will be found elsewhere in this volume. The recommendations contained therein are deserving of consideration, as they result from experience in command on the field. To say that the encampments of each year are an improvement over those previously held may seem a tame statement; but to officers and others who have had opportunity for observation, it means that they more nearly meet the idea of camps of instruction than ever before. Profiting by past experience, faults are remedied in each successive year. Discipline existed to a degree unexpected, exciting the surprise and commendation of several officers of the United States Army, who favored the camps by their attendance and critical examination.

Encampments are losing their holiday character of former years, in the midst of duties and requirements which consume nearly every moment of time from reveille to retreat.

The camps of the Militia are generally closed on Saturdays; but, as will be seen by the report of Brig. Gen. Hobart Moore, the First Brigade was an exception to the rule this year, the troops remaining over the Sabbath to be in readiness for an early journey to Boston on the Monday following, Sept. 17, for escort duty. If any doubts had existed as to the proper observance of the sabbath in camp, they were dissipated by the conduct of officers and men on this occasion. The usual daily duties were dispensed with, and only such exercises as army regulations specify were engaged in; viz., morning inspection, religious services, and dress parade in the evening.

Not one word of complaint or unfavorable comment concerning the day has reached me.

Special Duty.

Under orders of the Commander-in-Chief service was rendered as follows: —

First Corps Cadets, as escort at assembling of the Legislature, Jan. 3.

Co. "A," First Battalion of Cavalry, escort to Commander-in-Chief, June 27 — Commencement at Harvard University.

First Corps Cadets, Aug. 15, 16, 17, escort at the Centennial Celebration at Bennington, Vt. Five Companies, C, E, G, H, and K, of the Eighth Regiment, Aug. 26 and 27, in charge of public property at South Framingham, and to strike the tents which were left standing on account of rain, at the close of the Second Brigade encampment.

Co. "C," Eighth Regiment, was called upon by the selectmen of Marblehead to preserve the peace and to prevent robbery, on the night of June 25, when a disastrous fire swept away a large part of the business portion of the town. The company suffered the loss of all its private effects except the records, the fire early consuming the armory; but by great effort on the part of Capt. Charles O. Hare and his men, a large part of the public property was saved. Responding to the wishes of the selectmen, the company was distributed through the town, and performed the duties assigned it in such a manner as to restore confidence, and give full protection to the citizens. Notwithstanding its losses and the tour of all-night duty, the company reported to its regiment promptly on the morning of the 26th, for escort to the President in Boston, the deficiencies in uniforms and equipments being temporarily supplied from other companies in the regiment. The conduct exhibited under such trying circumstances is most praiseworthy. Capt. Hare reported to this office the circumstances connected with the fire and the duty performed; also forwarded returns for pay, which were examined and placed on file, awaiting such action as the Legislature may take, there being no authority vested in selectmen to order out the Militia. I recommend that the company be paid for its services.

Reception of the President.

The press has given full accounts of the reception of the President, but I deem it proper to briefly refer to the part performed by the Militia.

The acceptance by the President of an invitation to visit Massachusetts was duly communicated to the brigade and cadet corps commanders, and met with most cordial and prompt response on their part in tendering their commands for escort.

Instructions, which will be found in the General Orders and Circulars, were issued, stating in detail the duties of the staff and the troops.

Col. John H. Rice, Assistant Adjutant-General, proceeded to Washington, June 22, and returned with the President and party to Boston. At six o'clock, A.M., June 26, Cols. William V. Hutchings and William A. Tower, Aides-de-Camp, First Lieut. William H. Alline and sixteen enlisted men of the First Corps of Cadets as special guard, reported to me at the depot of the New York and New England Railroad, from whence we at once proceeded to Campbell's Station, near the State line, which we reached shortly before seven o'clock. Upon the arrival of the President, I, with Cols. Hutchings and Tower, boarded the train, when introductions followed. I had the honor to convey to the President the compliments of your Excellency; and informed him that we had been instructed to meet him at the borders of the Commonwealth, and, if acceptable, to attend him upon his further journey to Boston. The President replied that he would with pleasure accept the proffered courtesy, and invited us to seats in the car.

Mrs. Hayes and other ladies of the party proceeded at once to Boston, under escort of Col. Rice, where they were met by Col. Luther and Lieut.-Col. Mason, and were conveyed to Hotel Brunswick for breakfast, and thence to the State House, where preparations had been made for them to witness the procession from the front balcony.

The President and other guests were entertained at breakfast by the managers of the railroad in a grove near the station.

Leaving Campbell's at 9.49, the train made no stop till its arrival at Dudley-street station at 10.14, where your Excellency and members of the staff not otherwise detailed were in waiting, with the First Battalion of Cavalry, Major D. H. Follett commanding, as special escort. As the President alighted from the car, and received the welcome of your Excellency, Capt. Clark B. Baldwin, commanding Battery "C," First Battalion Light Artillery, commenced firing the proper salute; and due honors were paid by the battalion of cavalry.

Carriages were in waiting, and were at once taken in the following order: —

The President, your Excellency, and the Adjutant-General.

Hon. William M. Evarts, Secretary of State; Hon. Charles Devens, Attorney-General; Col. William V. Hutchings, Aide-de-Camp.

Hon. D. M. Key, Postmaster-General; Hon. Carl Schurz, Secretary of the Interior; Col. William A. Tower, Aide-de-Camp.

Hon. R. C. McCormick, Ass't Sec'y of Treasury; Hon. E. F. Noyes, Minister to France; Cols. A. T. Lyman, and William P. Alexander, Aides-de-Camp.

Hon. J. M. Comley, Minister to Sandwich Islands; Dr. R. B. Redfield; Brig. Gen. William J. Dale, Surgeon-General; Col. Henry G. Parker, Ass't Q.M. General.

Burchard A. Hayes; R. M. Platt; Col. J. B. Treadwell, Ass't Surgeon-General; Col. George H. Campbell, Military Secretary.

Webb Hayes; Brig. Gen. H. W. Benham, U.S.A.; Lieut. Col. A. Hun Berry, Ass't Inspector-General; Hon. Henry B. Peirce, Secretary of the Commonwealth.

His Honor Lieut.-Governor Horatio G. Knight; Hon. George Whitney, Hon. Joseph K. Baker, Hon. William C. Plunkett, Executive Council.

Hon. Harrison Tweed, Hon. J. A. Harwood, Hon. Hugh Toland, Hon. William Cogswell, Executive Council.

Hon. Francis Childs, Executive Council; Hon. Charles R. Train, Attorney-General; Hon. Charles Endicott, Treasurer and Receiver-General; Hon. Julius L. Clarke, Auditor of Accounts.

The cavalry escort immediately took its place, and the march commenced; a platoon of mounted police under Chief of Police Edward H. Savage leading; passing through Dudley and West Cottage Streets, Blue Hill Avenue, Moreland, Warren and Washington Streets to Arnold Street, where a short halt was made, Major Follett's cavalry at once joining its brigade. Capt. Baldwin's battery had meanwhile marched directly through Dudley Street, Harrison Avenue, and Dover street to its place in the line.

The Militia was formed on Washington Street, the right at Arnold Street, in the following order: Second Brigade, Briga-

dier-Gen. Eben Sutton commanding; First Brigade, Brigadier-Gen. Hobart Moore commanding; First Corps of Cadets, Lieut. Col. Thomas F. Edmands commanding; Second Corps of Cadets, Lieut. Col. Samuel Dalton commanding.

The President and party proceeded in their carriages down the line, the troops paying proper honors. On reaching the left, the carriages were turned, and placed between the First and Second Corps of Cadets, the Second Brigade preceding, the First Brigade following, and moved over the streets as designated in the circular of June 22.

In front of Hotel Brunswick a temporary platform had been constructed for convenience in witnessing the march in review, which followed the arrival of the column at Boylston Street, and which was performed in a most satisfactory manner; the officers saluting properly, distances and alignments being well preserved. So thoroughly were all orders executed during the day, that the final ceremony was completed within half an hour of the time anticipated.

The President expressed his great gratification at the appearance of the Militia, and the manner in which the part assigned it was performed.

The expense of bands, transportation, horses, and rations for the day was borne by the State.

Co. "A," First Battalion of Cavalry, Capt. George S. Holt, was ordered for escort on Wednesday, June 27, the President accompanying your Excellency to Cambridge at the Commencement of Harvard University. Upon the return to Hotel Brunswick in the afternoon the escort was dismissed.

On Thursday morning, June 28, the President and other guests left Boston shortly after eight o'clock, by special train *viâ* Boston and Providence Railroad; the following officers being detailed to report to me at the depot to proceed with the party to Providence, R. I.

Col. W. A. Tower, Aide-de-Camp; Col. Isaac F. Kingsbury, and Col. John H. Rice, Assistant Adjutants-General.

Cols. Allen and Potter, of the staff of Gov. Van Zandt of Rhode Island, joined us in Boston; and at Mansfield a Committee of the Legislature of Rhode Island entered the train, and at once delivered to the President an address of welcome to that State. At Providence I took leave of the President, and returned to Boston.

Centennial Celebration at Bennington, Vt.

At the Centennial celebration of the battle of Bennington, Vt., there was an extensive military display by organizations from several States; the Militia of Massachusetts being represented by the First Corps of Cadets, as escort to the executive and legislative branches of the government.

The expressions of regret and manifestations of sympathy occasioned by the absence and illness of your Excellency were universal. At the request of the Chief Marshal, Major A. B. Valentine, representing the Vermont Centennial Commission, Col. Isaac F. Kingsbury, Assistant Adjutant-General, was appointed Assistant-Marshal from Massachusetts.

In making preparations for the visit to Bennington, it became apparent that in so small a town adequate accommodations could not reasonably be expected for the great numbers of people who would be attracted thither. The Sergeant-at-Arms was of this opinion, and provided for members of the Legislature at the hotels in North Adams, and by special train to and from Bennington on the day of the celebration. It was at first proposed to establish a camp for the Cadets near that of the First Vermont Infantry; but this idea was abandoned, as it involved not only additional expense for transportation and labor, but the risk of not being able to return the camp equipage in season for use of the Second Brigade at South Framingham on the Monday following. Subsequent events proved the wisdom of the plans finally adopted for the executive department and the escort, in the employment of a train of sleeping-cars with hotel arrangements on board, which left Boston at 3.30 o'clock, P.M., of Aug. 15, and arrived in Bennington at half-past twelve o'clock midnight, where it was placed on a side track, near the grounds reserved for the exercises after the procession had completed its route. Members of the Bennington Reception Committee were in waiting, and conducted His Honor the Lieutenant-Governor to the Putnam House, and the Executive Council, Attorney-General, and Heads of Departments to a private residence. The Staff and Cadets remained on board the train.

Despite the showers of the following morning, the Cadets were promptly in the place assigned them at the head of the

Massachusetts Division, escorting His Honor the Lieutenant-Governor and other State officials from the hotel.

Wherever the Cadets appeared during their stay, they were most cordially received. The dress parade of the corps in the afternoon, before His Honor the Lieutenant-Governor, was witnessed by a great throng of people, who heartily applauded at the conclusion of the ceremony. A detail from the First Vermont Infantry was furnished, by the courtesy of Col. Peck, commanding, to keep clear a space sufficient for the parade.

The departure from Bennington was delayed till midnight, on account of the railroads being taxed to their utmost capacity in moving special trains. An opportunity was thus given to witness the torchlight procession and the magnificent illuminations in the camp of the Militia and Veterans and throughout the town.

Arriving in Boston shortly after ten o'clock on the morning of the 17th, His Honor the Lieutenant-Governor and other State officials were escorted to the Capitol, when the Cadets returned to their armory. The entire journey was accomplished without accident. The arrangements for transportation and sustenance were in every respect complete, and reflect great credit upon the Quartermaster of the Cadets, First Lieut. Charles C. Melcher.

Under Resolves of 1877, chapter 62, the trophies of the battle of Bennington, consisting of a drum, sword, grenadier's cap, and a musket, were taken to Bennington, and placed on exhibition during the Centennial celebration. Mr. George Carleton, an employé of the Sergeant-at-Arms, was detailed, at my request, to accompany these trophies during their absence; and they were constantly under his eye until their safe return to the Capitol.

Dedication of the Army and Navy Monument.

By invitation of the city of Boston the entire Militia paraded as escort to the great procession, on the 17th of September, at the dedication of the Army and Navy Monument erected on Boston Common.

The Second Corps of Cadets, by request of the Chief Marshal, was ordered to report to him as his special escort.

The following order of formation was observed so far as relates to the Militia: —

SECOND CORPS OF CADETS.

Lieutenant-Colonel SAMUEL DALTON, commanding.
Chief Marshal, A. P. MARTIN and Staff.

FIRST CORPS OF CADETS.

Lieutenant-Colonel THOMAS F. EDMANDS, commanding.
His Excellency ALEX. H. RICE, Governor and Commander-in-Chief, and Staff, mounted.

FIRST BRIGADE.

Brig. Gen. HOBART MOORE, commanding.

SECOND BRIGADE.

Brig. Gen. EBEN SUTTON, commanding.

The First Brigade had been in camp during the previous five days, and arrived from South Framingham before ten o'clock, having been transported by rail, with the exception of Co. "F" Cavalry, which marched from camp. When the column reached the State House, the Militia marched in review before your Excellency, and in its appearance and movements sustained its already well-earned reputation. The committee of the city of Boston, under whose direction the arrangements for the day were made, as also the Chief Marshal, expressed their hearty appreciation of the service rendered by the Militia. Expenses of the Militia, similar to the State allowance for June 26, were paid by the city of Boston.

RIFLE-PRACTICE.

Rifle-practice does not yet receive that attention in the Militia which its importance demands. Precision in company movements, including the manual of arms, can easily be acquired, but is in a small degree essential as compared with good marksmanship. Our Militia is justly complimented for its fine appearance on parade and in conducting ceremonies, and its duties before the public are confined to such service; but it is time for other attainments which will inspire confidence in the force: drill and discipline otherwise perfect and

absolute, which have failed to educate the Militia in the use of its weapons, will be of little avail in time of conflict. How to arouse an interest in this matter, which will result in positive good, and avoid the waste of energies and ammunition in mere pastime, has been the subject of no little thought and examination, with the following results: —

1. Rifle-practice, including aiming, drill, and target-firing for artillery and small arms, must for the present be made and considered of *first importance.*

2. Officers should be detailed as inspectors of rifle-practice who are interested in the subject, and are willing to make themselves competent to supervise its instruction, and arrange the details therefor.

3. Systematic instruction must be given in all armories.

4. A more liberal allowance for ammunition should be made.

5. Reasonable pecuniary aid to each company for expenses at ranges conveniently located should be granted.

6. Commanding officers of camps to be required to have parts of each day at the annual encampments devoted to target-firing under supervision of inspectors of rifle-practice.

7. That a uniform low rate per mile for transportation be established by law, the railroads being required to transport all officers and enlisted men at such rate when on any military duty.

8. That State prizes should be purchased, part of which shall continue and remain the property of the Commonwealth, and others to become the property of individuals or organizations, if won under the conditions which are required in orders from the Commander-in-Chief.

Additional legislation will be necessary to meet the suggestions contained in the statements numbered 5, 7, and 8; bnt otherwise the statute is ample in its provisions. From the proceeds of sales of condemned property (chapter 161, Resolves of 1877), I have caused six rifle-pits to be constructed at the camp-grounds, which will be available for the militia at any time. The range, 200 yards, is all that could be obtained without a greater expenditure than I felt authorized to make.

The First Corps of Cadets, on the occasion of its anniversary parade, Oct. 19, visited the camp ground at South Fram-

ingham, for the purpose of rifle-practice and battalion drill. Targets were placed in the pits, which had just been completed, and the firing at a range of 100 yards, was by battalion, wing, rank, company, and file. Practice of this kind is unusual, but there is no question as to its importance; and it should be engaged in at the encampments of the troops.

The report of the statistical officer of the rifle-match held at the camp-ground Oct. 24, will be found elsewhere in this Report.

The scores show individual improvement over previous years; but, as a whole, they are not satisfactory. It is fair to attribute some of the poor shooting to the condition of the weather, the wind at times blowing in severe gusts across the range; but such an obstacle will prove of less consequence with a more thorough knowledge and experience in the use of the rifle.

Improvement was noticeable in those commands where instruction and practice had received attention.

Camp-Ground.

Parts of the camp-ground near brigade headquarters and along the line of regimental tents, where inequalities of surface existed, have been graded, a considerable amount of filling being required. Additional work of this character is necessary, but can be accomplished gradually. Under Resolves, chapters 31 and 55 of this year, a magazine for the storage of artillery and small-arm ammunition, and a storehouse for militia property, have been constructed.

They are thoroughly built; but, on account of limited appropriation for the storehouse, all the space desired could not be obtained.

A small stable, to be built near the arsenal, has been contracted for; the teaming to and from the railroad and on the grounds, especially at encampments, making it necessary to keep one or two horses. The arsenal shows signs of its poor construction, particularly over the lower doors and windows. The bricks were evidently not laid with proper care, or no attempts were made to prevent the leakage which takes place in heavy rain-storms. Repairs will be absolutely necessary early next year.

I have frequently recommended the erection of stables or some sort of shelter for the horses used in military service at encampments. I renew the recommendation at this time; because it is almost impossible to induce owners of good horses to let them, with the risks attending a week of exposure at the camps. Barns are now hired off the field, or temporary structures are put up, all at the expense of officers or companies, who should not be called upon to meet such bills in the performance of duty required by law.

The buildings recommended need not be costly, and an appropriation of $4,000 will cover the expense.

The sum of $221 net was received for sales of grass by auction from the grounds, and the amount was paid into the treasury.

Adjutant-General's Office.

Under chapter 107, Acts of 1877, new certificates of discharge have been issued to all officers discharged under the provisions of chapter 204, Acts of 1876.

The records of sailors and marines are progressing as rapidly as the nature of the work will permit. I have before explained that delay in publishing the work is occasioned by a necessarily slow process of obtaining items to complete each man's history. Neither dates nor cause of discharge of officers and men serving in the navy were furnished this office during the war, and can now be obtained only by examination of individual records scattered through the files of different departments at Washington.

I am more deeply impressed each year with the importance of an alphabetical index of the names of volunteers during the late war. Army service can now only be traced by knowledge of the regiment, company, or battery to which a soldier belonged; such knowledge of organizations will soon be forgotten, and the fact of service only remain. I am aware that such an index will be of more value to those who come after us than to those now living; but it will be most creditable to the Commonwealth, that the record of service of her soldiers is preserved in a form easy of reference and always accessible. The original rolls are badly torn, and at no distant day may be demanded by the general government, when the opportunity to do this work will be gone. Numbers

of applications have been received for information concerning persons reported as serving in Massachusetts organizations, but whose company or regiment or place of enlistment is not known. There is no way of furnishing the desired information, except by an examination of every company, battery, or regiment, containing in the aggregate 140,000 names. This office cannot of course engage in such examination.

Were such an index of the Revolution and of the Wars of 1812 and 1848 in existence, it would be of great value.

The records of sailors and marines will be arranged alphabetically.

Diplomas for soldiers and sailors, to the number of 945, have been issued during the year.

The enrolled militia, by the returns of assessors of cities and towns, numbers 217,239; an increase of 1,130 over last year. The number of names on the rolls of the Volunteer Militia is: officers, 337; men, 3,343.

The table of appropriations and expenditures gives the amounts drawn; but there are outstanding accounts yet to be liquidated.

The estimate for appropriations in favor of the Militia for 1878 is $140,000, — a much less sum than has been expended in any one year since 1866.

The case of Capt. John B. Reardon, Co. F, Ninth Regiment Infantry (disbanded in 1876), is still pending before the superior court for Suffolk County, in an action taken against him by the Judge-Advocate General, for failure to account for public property issued to him. The case will soon be reached for final disposition.

Property Returns.

The returns of property in the hands of the Militia, required to be made semi-annually, were generally forwarded to this office with commendable promptness; but several company commanders of infantry, and one battery captain, were nearly two months behind time. I forbear mention of their names, as they promise better observance of the law in the future.

Board of Officers.

The officers appointed last year as a board to prepare a Code of Regulations for the Militia have prosecuted their labors with great diligence, holding meetings regularly every Saturday afternoon, and special sessions at other times. This work is well advanced, and the Code will probably be ready for publication during the next year.

Three boards of officers have been convened under section 140, chapter 320, Acts of 1874, to examine officers ordered before them. The action taken in each case was promulgated to the Militia, and will be found in General Orders, Nos. 7, 11, and 13.

Militia Law.

Several changes in the statutes which it is desirable to make have already been mentioned; but there are many other provisions which need modification or repeal. Difficulties are constantly presented to be overcome, and I refer to some of them which will show the need of change. The section (14, chap. 320, Acts of 1874) relating to the distribution of the Militia by counties, according to population, is in conflict with the standard of efficiency established for the retention of companies in the service (chap. 204, Acts 1876). From a variety of causes, companies occasionally become reduced in numbers, and the officers prove to be unfit to command. In such cases, under the latter Act, the Commander-in-Chief is compelled to disband the companies upon the report of the Inspector-General. Regard for the former enactment would operate to keep them in service; as by disbanding them, the county in which they were located might be deprived of its quota. Again, no new companies of infantry can be organized until at least two now in existence are disbanded; the peace establishment being fixed at 60 companies of infantry (sect. 1, chap. 204, 1876), but temporarily increased to 61 companies by chapter 118, 1877.

It would be clearly better for the Militia, if the continuance of a company should be made to depend upon its efficiency, and authority be granted to the Commander-in-Chief to organize a new company in any part of the Commonwealth, to take the place of a company disbanded. The

result of such enactments would be, to gradually locate the companies in sections of the State where the population would be sufficient to sustain flourishing organizations, and where a military force would obviously be needed in time of trouble. The responsibility of officers for public property should be more clearly defined. Section 43, chapter 320, Acts of 1874, states, that a discharge-paper *shall not be delivered* to an officer till all military property in his possession is deposited with the person having the right to the custody of the same. Section 66 of the same chapter states, that an officer upon *receiving his discharge*, or *otherwise leaving the military service*, shall surrender and deliver up all public property in his possession. Section 69 of same chapter states that an officer shall not be honorably discharged until he has returned to the Adjutant-General a receipt from his successors in command for all articles issued to him, &c.

The plain meaning of these sections is, that an officer must account for all property issued to him before he can be discharged.

Section 20, chapter 320, Acts of 1874, provides, that if any officer cannot pass the Board of Examiners, or fails to appear before it within sixty days after the date of his election, "his commission shall be considered vacated, and he shall forthwith be discharged."

In addition to this board, the Commander-in-Chief, under section 140 of the same chapter, is authorized to appoint a board to make other examination of any officer under the rank of Major-General; and, if the report of the board is adverse, the commission of such officer "shall be vacated."

Under these sections an officer goes out of service without the slightest reference to what becomes of the public property in his possession. If an officer is sentenced to be discharged or dismissed by a military tribunal, or if he is convicted of an infamous crime in the civil courts, little or no consideration can be given to his property accounts in the execution of the sentences of the courts. The law should provide that responsibility for public property or funds shall not cease with the discharge or death of an officer; and a method of enforcing a settlement of accounts, whether of property or money, should be enacted.

The sections relative to fines and courts-martial need re-

vision; but these and other matters I will leave for the recommendations of the officers preparing a Code of Regulations, who are carefully considering the best methods of procedure.

Many cavalrymen own horses, and are accustomed to ride them; but others are rarely mounted, except at the anniversaries of their companies and at camp. It would be a wise expenditure of money, if an arrangement could be made with riding-schools, or in some other way where soldiers of cavalry commands could go, at small expense, and receive instruction in the "School of the soldier mounted," under charge of a commissioned or non-commissioned officer.

I recommend for consideration a provision of law which will permit the election or appointment in the Militia of retired officers of the United States Army, who, although incapacitated for the army, could perform ordinary Militia duty. I have no doubt as to the benefits to be derived from the knowledge and experience of such officers, if they could be induced to enter the service of the State.

In closing this Report, I desire to ask for the Militia only that favorable consideration and liberal support which its importance demands. It is generally admitted that a military force cannot yet be dispensed with; certainly, recent events in other States furnish abundant proof of the necessity of preparation for sudden emergencies, and it can best be accomplished by the maintenance, in every reasonable way, of a small body of troops, thoroughly organized, armed, equipped, and supplied. The Massachusetts Volunteer Militia fulfils these requirments in the maximum now allowed, considered as a whole; but it is faulty in organization, and there are deficiencies in equipment. The latter can be supplied in the annual military appropriations at small cost; and the re-enactment, already suggested, of a part of section 19, chapter 320, 1874, will easily remedy the defects in organization.

The voluntary subjection to discipline, the frequent meetings for instruction and drill, the bestowal of time and energies for improvement of the service, the liberal expenditure of private means, all without thought of money remuneration, testify to the devotion to duty which exists among the

officers and enlisted men in our Militia; and they ask for no expenditure beyond what is necessary to the existence of a reliable body of troops.

Very respectfully,

Your obedient servant,

JAMES A. CUNNINGHAM,

Adjutant-General.

REPORT OF THE INSPECTOR-GENERAL.

INSPECTOR-GENERAL'S OFFICE,
BOSTON, Dec. 1, 1877.

Major-Gen. JAMES A. CUNNINGHAM,
Adjutant-General of Massachusetts.

SIR, — I have the honor to submit the following Report of the operations of this Department for the current year.

On the twenty-ninth day of May, Col. Edward G. Stevens, Assistant Inspector-General, under my instructions, inspected the First Corps of Cadets, Lieut.-Col. Edmands commanding, on Boston Common; and a copy of his report on their condition is enclosed herewith, marked "A." On the fourteenth, fifteenth, and sixteenth days of June, assisted by Col. E. G. Stevens and Capt. W. O. Parker, Company "E," Tenth Regiment, I made an inspection of a quantity of arms, equipments, and other stores, at the State Arsenal, South Framingham, with a view to its condemnation under sect. 15, chap. 204, of the Acts of 1876. Detailed reports of the articles condemned have already been transmitted to you.

Under Special Orders Nos. 35 and 44, Col. Stevens and Lieut.-Col. Berry were directed to inspect all State property in the hands of the Militia at the armories of the several organizations, as required by sect. 55, chap. 204, of the Acts of 1876. On the ninth day of July I forwarded the report of Lieut.-Col. Berry, covering the property of all commands excepting the Second Battalion of Infantry; and on the thirteenth day of August I forwarded the report of Col. Stevens on the property of that organization. At the annual encampment, the whole Militia force was inspected by officers of

this department; and I transmit herewith copies of the following inspection reports, viz.: —

Of Col. E. G. Stevens, A.I.G.: —

First Corps of Cadets at Nahant, July 18 to 20, marked "B."
Second Brigade Consolidated report, Aug. 21 to 26, marked "D."
Eighth Regiment Infantry at South Framingham, Aug. 22, marked "H."
Battery "A," Light Artillery, at South Framingham, Aug. 22, marked "K."
First Battalion of Cavalry at South Framingham, Aug. 22, marked "L."
First Brigade Consolidated report, at South Framingham, Sept. 12 and 17, marked "M."
Fourth Battalion Infantry at South Framingham, Sept. 13, marked "N."
First Battalion Light Artillery at South Framingham, Sept. 13, marked "O."
Company "F," Cavalry, at South Framingham, Sept. 14, marked "T."

Of Lieut.-Col. A. H. Berry, A.I.G.: —

Second Corps of Cadets at Magnolia, Aug. 17, marked "C."
Ninth Battalion Infantry at South Framingham, Aug. 23, marked "I."
Third Battalion Infantry at South Framingham, Sept. 14, marked "R."
Tenth Regiment Infantry at South Framingham, Sept. 14, marked "S."

Of Lieut.-Col. F. Mason, A.I.G.: —

First Battalion Infantry at South Framingham, Aug. 23, marked "E."
Seventh Battalion Infantry at South Framingham, Aug. 22, marked "F."
Fifth Regiment Infantry at South Framingham, Aug. 22, marked "G."
Sixth Regiment Infantry at South Framingham, Sept. 13, marked "P."
Second Battalion Infantry at South Framingham, Sept. 14, marked "Q."

As the conclusion arrived at by the year's observation, I would respectfully call your attention to the following points, wherein, in my opinion, the Volunteer Militia of the State is weak, and in which improvement may be effected.

Strength of Companies.

The military organization is to be considered, not only in the light of a school for the instruction of those who may be

called upon to take part in extensive military operations, but also as a force that can be relied upon to aid the civil authorities in the repression of disturbances too formidable for the ordinary police-force.

This last-mentioned office is of constantly increasing importance, in view of the troubles of the last summer in a number of the States, the present small strength of the regular army, and the evident policy of the National Government, which requires each State to depend upon its own troops for the repression of internal troubles.

Massachusetts now supports a force of sixty-one companies of infantry, each with a nominal strength of three officers and forty-eight men.

These companies, it is believed, are altogether too small for efficiency. The experience of the last three years proves that only eighty per cent of the enlisted men can be relied upon for duty, as shown by the following table.

Percentage of attendance at camp, including bands: —

1875	80.3
1876	80.9
1877	80.1

Percentage of attendance at drills, 1877: —

January	51.9
February	56.8
March	58.1
April	60.3

Percentage of attendance at camp, 1877, excluding bands: —

First Battalion Infantry	79.8
Second Battalion Infantry	74.5
Third Battalion Infantry	61.
Fourth Battalion Infantry	81.9
Fifth Regiment Infantry	74.
Sixth Regiment Infantry	74.
Seventh Battalion Infantry	63.
Eighth Regiment Infantry	62.5
Ninth Battalion Infantry	81.
Tenth Regiment Infantry	85.5
Battery "A," Artillery	84.1
First Battalion Artillery	93.3
Company "F," Cavalry	92.4
First Battalion Cavalry	84.7

This experience reduces the actual strength of each infantry company to about thirty-six enlisted men.

The moral effect of soldiery upon disorderly assemblages is due either to discipline (or a reputation for discipline), or to visible numerical strength.

In the Militia numerical strength is a necessity now, more than ever before, in consequence of the demoralization of the Militia, and consequent success of the mob element, during the troubles of last July.

Nothing can be more unfortunate than the indiscriminate use of arms in contact with mobs, as there are always many people injured, who have without vicious intent imprudently ventured into the crowd to gratify curiosity; yet in subsequent troubles the Militia forces will be compelled to show their power, and prove the destructiveness of their weapons, in order to compel the respect of the unruly. By a display of numbers *with discipline* this destruction of life may to some extent be avoided.

It is respectfully urged that the number of enlisted men to a company be increased to at least seventy-five. For purposes of instruction, seventy-five will not be found too large a number, provided proper attention be given to the selection and instruction of non-commissioned officers.

Under the present system of small companies, the three officers have little enough to do, if they personally instruct their men: as a consequence, the non-commissioned officers are very generally inefficient; they feel no responsibility whatever, and do not realize that upon them depend the real worth and discipline of their companies.

Branches in which Instruction is Needed.

If called upon to aid the civil authorities, Militia will be required to perform guard-duty, know how and where to use their arms to advantage, and to be familiar with the principles of skirmish-drill, branches in which they are especially deficient. The time devoted to military duties is now largely occupied either with ceremonies or in preparing for them.

If complete and detailed directions for the performance of the various ceremonies be prepared for the use of the Militia, valuable time need not be occupied in rehearsing these forms, but can be devoted to important branches of the soldier's education.

Guard-Duty.

Guard-duty, as now taught, consists in the duties of the sentinel in camp alone. Little knowledge is had of the rights and powers of the sentinel; and, unless special precautions are taken, the inexperienced men are detailed for this duty with officers who either do not know how to properly instruct their men or who are not required to do so.

To accustom men to this duty, it is recommended that at every company or other drill a detail be made for guard; and that those detailed under the personal supervision of their officers be required to attend to their duties, and not be allowed to lounge about in the careless and unsoldierly manner now so frequently noticed.

While there has been in many companies during the last year an increasing interest in these branches, and considerable proficiency obtained by individuals, there is nothing to encourage or facilitate universal practice.

Rifle-Practice.

With the experience of the State of New York in rifle-practice at our command, neither time nor money need be occupied in experiments; but a system can be adopted, and at once carried out.

It is believed that an appropriation of five thousand dollars, properly applied, would inaugurate such a system, that no additional officers would be required: as there are now, in each organization, officers who have given careful attention to this subject, who could be detailed as instructors of rifle-practice; and all company officers should be able to instruct their men in armory practice and drill.

While the State camp-ground at South Framingham is not favorably located for target-practice, except during the encampments, there are in various sections of the State, easily accessible by the different organizations, private ranges already equipped, whose managers would be glad to arrange for State patronage. Out-door practice should be preceded by aiming and other drills in the armories, which would increase the interest of the men in their military duties, and could be supplemented by the continuance of the present annual matches at the State camp-ground, — matches which

have already done much to interest the members of the Militia in the use of the rifle.

The interest in bayonet-exercise is very gradually increasing; and it is to be hoped that attention may be given to this drill, rather than to the various "silent manuals," that require as much time to attain proficiency, and, having been acquired, are less interesting as exhibitions of memory, and far less useful.

Skirmish-Drill.

Skirmish-drill is one of the most important and necessary drills, but is rarely practised. During the late encampments, only three or four were seen, and these by single companies. It is earnestly recommended that attention be given to this matter, especially at the annual encampments, where alone sufficient ground is available.

The law requires each company to hold a meeting for drill, at least once in two months (this in addition to the annual encampments), no pay being allowed for such drills.

Attendance at Drills.

During the last winter companies met for drill weekly, — some more frequently; and a reference to the returns of attendance will show that less than sixty per cent of the men and officers attended such meetings. It will be found that the same men regularly attend drills; and that others, habitually absent, only attend when preparations are being made for some special service not required by the State.

The percentage of attendance at camp is somewhat greater than at drill, owing to the extra exertion of the officers to get out their men. The general excuse for non-attendance is the demands of private business, or the unwillingness of employers to allow their men to be connected with the Militia. In some companies, absence from drill is undoubtedly due to indifference, and to the fact that officers do not render the meetings either instructive or interesting.

In the first case, it would seem eminently proper for the Captain to decline to enlist men who could not attend to their duties, and under no circumstances to enlist men without the consent of their employers. If enough men cannot be found in a place sufficiently interested to perform the

duties of the soldier, the company should be transferred to a more favorable locality. In the second case, the officers should be compelled to yield their places to others who would do themselves and their companies justice. The number of men on the rolls of a company should indicate the number that could be relied upon in case of emergency, and not, as at present, be entirely deceptive. The State should not be at the expense of educating men who cannot, when called upon, give their services.

Season for Encampments.

The law now authorizes the holding of encampments in July, August, and September. It is respectfully recommended that October be added to this list. While troops can encamp to advantage at the sea-shore during the hot months, encampments at the State grounds at South Framingham held in the hot weather, are unprofitable, not only because of the number sick, but also from the necessity of relinquishing drills on account of the heat. The returns of the Surgeons will demonstrate how much healthier late encampments are than the earlier ones.

System of Brigade Encampments.

After a careful examination, for four successive years, of the advantages and disadvantages of the present system of conducting brigade encampments, I am of the opinion, taking all things into consideration, that each encampment has been an improvement upon its predecessor; but the system is not wholly satisfactory or profitable.

There seems to be a tendency to relieve from responsibility all except the commanding officers of the camps, and to render the camps instructive for a few, regardless of the needs of the many, or of the true interest of the service. By depriving commanders of regiments and companies of responsibility and power, their interest must be diminished, and, to some extent, their influence over their men be lost.

Regimental and other commanders should have opportunities to learn what they would have to provide for if called into service without their superior officers to think for them. It is not believed to be the duty of brigade commanders to arrange minute details for the men of their commands, but

rather to make general arrangements, requiring subordinates to attend to details, and contribute their share to the completion of the project in hand.

The daily repetition of brigade drills and dress parades consumes much time, during which the company officers and men learn absolutely nothing, and, if the weather be warm, suffer considerably. General, staff, and field officers are without doubt instructed; but it is to be questioned if battalion and other drills are not now of more consequence. It is believed that while the brigade commander and his staff should be in camp with his command; that he should allot to each organization the ground for its camp; prescribe regulations for police and discipline; designate the hours for stated roll-calls (reveille, retreat, and tattoo); receive daily reports as to the strength and condition of each organization; and cause brigade guards to be established, — the regimental commanders should arrange for other details affecting their commands, as hours and number of drills, discipline, &c. That the review by the commander-in-chief should, to save time, be by brigade, and possibly that a single brigade dress parade might be held. That the brigade commander should daily detail a member of his staff to each organization, to observe every movement carefully, and report daily its progress, calling attention to any thing that may need correction. That the brigade commander should observe drills and ceremonies, and each day assemble the field-officers, to point out errors, and to explain how they are to be corrected. At the same time he should hold each commander responsible for the order and discipline of his command. By some such course each regimental commander would have considerable responsibility; he would hold his Captains responsible for their men; each Captain would require aid from his Lieutenants and non-commissioned officers; and, if properly managed, each officer and man would realize that the good name of his command depended upon his own actions, and that he was of some importance, not, as is now often the case, merely one of many who serve to render a few persons prominent.

Books and Papers.

With the exception of three organizations (1st and 2d Corps of Cadets and the 4th Battalion), there is no system of

keeping books. The organizations named have different systems, each good, but all unnecessarily complicated. There are almost as many methods (or absence of methods) of keeping these papers as there are companies. Great improvement has been made in keeping property accounts, and considerable interest is shown in the matter of keeping books and papers; and from every hand come requests for instruction or direction.

To meet this great need, it is respectfully recommended that some system be adopted, at an early date, to avoid the present uncertainty and lack of uniformity. The blanks in use are often incomplete, and require alteration before they can be properly made up.

Equipments.

The Militia are generally very well equipped. The new Springfield breech-loaders are well liked, and are fairly cared for. The cartridge-boxes, belts, and bayonet-scabbards are in good condition, although the quality is not of the best. The uniforms are gradually becoming worn, especially the trousers of the mounted arms, yet will bear longer service.

It is respectfully recommended that a number of haversacks and canteens be obtained by the State, to be kept until needed at the arsenal at South Framingham. The State has none now on hand, and, in case of need, could not at once obtain a supply of serviceable articles.

The nose-bags of the mounted arms are in wretched condition; and new ones are greatly needed, not necessarily for immediate issue, but for storage at the arsenal until wanted.

Mounted Arms of the Service.

While much of the preceding report relates as well to the mounted arms as infantry, it is not recommended that the number of men in the mounted companies be increased.

In the mounted arms, the percentage of attendance both at camp and at armory drills is much higher than in the infantry; owing either to the greater care used in enlisting men or to greater interest in the exercises.

The annual encampments being the only opportunity for these arms to be instructed in the mounted drills, they suffer to a greater degree than the infantry from the present system

of brigade encampments. Their present proficiency is to be commended, although there is much to be acquired.

There is much to be learned in the armory regarding the use of their weapons; in the artillery especially, care should be taken to instruct the men as to their duties at the piece, and what is to be done in an emergency or in case of accident.

During the firing of a salute, when, owing to the careless construction and wretched material of the cartridge-bags, men at a piece were somewhat burned, in order to avoid delay in firing, an officer himself performed the more laborious duties, although there were men enough at hand who should have at once replaced the injured. This action was highly creditable to the officer, but it did not speak well for the discipline or drill of the men.

While it is believed, that, if consolidated, the three batteries into one battalion, and the three companies of cavalry into another, and required to encamp separately, great good would result, it is conceded that at brigade encampments a detachment of cavalry, and at least a platoon of artillery, are needed for provost duty and to fire salutes. Perhaps for the good of the greater number the present arrangement should be retained. Yet it is respectfully recommended that these arms be relieved from attending brigade exercise, unless it be a single dress parade and the review by the Commander-in-Chief, the time in camp to be devoted to instruction in the special duties of these arms, under the general supervision of the brigade commander.

Each company of cavalry is taxed at each encampment one hundred dollars for temporary stables for horses; and it is respectfully recommended that some provision be made for stabling, either in the way of money allowance or by the erection of a building for the purpose.

The annual encampments are limited by law to five days, usually from Tuesday to Saturday. The first and last days are occupied almost wholly with entering and leaving camp; therefore but three days are available for actual work, and these are liable to be lost, either on account of rain or excessive heat. In Vermont the law, while requiring five days to be passed annually in camp, authorizes the governor to extend the time to eight days, should he deem it advisable to do so. There has been a natural objection to requiring men

to remain in camp over Sunday; but this year it was considered advisable for the First Brigade to be in camp on Sunday, and the excellent behavior of its members, as well as those of the Eighth Regiment, who were required to remain at the Second Brigade camp over Sunday to guard State property, tends to remove fears of the violation of the day, and it is respectfully recommended that Massachusetts adopt this feature of the Vermont law.

The present provision of law, that where a company shall be found inefficient it shall be disbanded, and the number of infantry companies be reduced to sixty, works most unfavorably; as no officer will recommend the inspection of a company of his command with a view to its disbandment, knowing, that, if disbanded, the organization to which it belongs will be reduced as to number of companies: therefore it is respectfully recommended that this section be amended, so that company charters may be transferred from one locality to another when it shall appear that the first location of the company is unfavorable to the interests of the service. Some provision of this nature will do much to increase the efficiency of the companies, as each will know that its retention in the service depends wholly upon its own exertion and conduct. It is recommended that such transfer be made only after an inspection held by order of the Commander-in-Chief shall demonstrate the inefficiency of the company in question and its unfitness for service.

All general and sudden changes in the organization of the Militia cannot fail to be disastrous to its interests, by disheartening the efficient and hard-working, and by causing a widespread feeling of insecurity, and preventing all movements looking toward future prosperity and worth. Yet it is believed that if advantage be taken of the facts that the uniforms now owned by the State are wearing out and must eventually be replaced, and that officers now hold commissions for five years, that will soon expire, gradually the Militia may be re-organized, so as to make it not only more valuable, but also of less expense to the Commonwealth.

The present arrangement of infantry into battalions and regiments of two, four, six, and eight companies, each organization having a large staff and band, is not only expensive, but is not attended with good results.

TABLE, *showing the cost to the State of a two, six, and eight company organization from the time it leaves Boston for camp until it returns, including mileage: —*

	Total cost.	Cost per man present.
Seventh battalion	$1,487.00	$20.94
Ninth "	3,345.00	14.12
Fifth regiment	4,061.00	13.76
Same items, with strength of companies increased 50%.		
Seventh battalion	$1,784.00	$18.39
Ninth "	4,766.00	13.17
Fifth regiment	5,524.00	12.90
Same items, with strength of companies increased 50%.		
Regiment of 8 companies, two battalions,	$5,569.00	$13.01
" 12 " three "	7,020.00	10.90

For the purpose of instruction, a man in a two-company battalion is no better off than one in an eight-company regiment; yet the former costs the State annually from fifty to seventy-five per cent more than the latter. For service, a small battalion of perhaps sixty enlisted men, with six company and eleven staff and non-commissioned staff officers, however well disciplined, however brilliantly uniformed, or even if attended by a large band and drum-corps, would not have as great a moral effect upon a disorderly crowd as the eight-company regiment of two hundred and forty men with the same headquarters complement.

Commands of few companies, located near each other, having facilities for frequent consultation and meeting for instruction, should be more efficient than larger commands, widely scattered: except in the large cities, whole regiments cannot well be so located as to permit all officers to meet frequently.

These small commands are, as at present constituted, unnecessarily expensive.

The necessary correspondence between State and organization headquarters is largely a matter of form, yet is voluminous. It is believed that the advantage of having small commands located in one neighborhood, and at the same time reduce the expenses and correspondence, may be had by adopting the following system, which is respectfully submitted. Regiments to consist of two or three battalions, of

four companies each. Each regiment to be commanded by a Colonel, assisted by a Lieutenant-Colonel and one Major to each battalion, the regimental staff to remain as at present. Each battalion to be composed of four companies, located in one neighborhood, and commanded, for the purpose of instruction, by a Major, who is to be allowed no battalion staff; the Adjutant and Sergeant Major, when the services of such officers are required, to be temporarly detailed from the Lieutenants and Sergeants of the battalion. Each regiment to be the unit of administration, through whose headquarters all correspondence will be conducted. Should it become necessary to increase the militia force, each battalion would form the nucleus for a regiment, having in its ranks ample material for officers for the new command.

The Majors should attend the regimental officers' school, and at the battalion officers' schools could impart the instruction they had received at the regimental meetings. Officers of the four companies situated near each other could attend meetings when the officers of eight or twelve companies could not assemble without great inconvenience.

By the adoption of this system of twelve-company or three-battalion regiments, the militia correspondence of the Adjutant-General's office would be reduced fully one-half, and the expense of five battalion headquarters, armories, and bands would be saved. The organization would be uniform, and facilities for instruction greatly increased.

Before adopting a new uniform, it is to be hoped that the future regulation uniform will be more useful than the present gaudily trimmed, uncomfortable dress affair. It would seem proper that the State should furnish something neat and serviceable, leaving the organization to procure the fancy ornamental dress, if such be desired.

This system has worked well in the case of the cavalry; and there seems to be no reason why it should not be equally practicable if applied to the other arms.

It is respectfully recommended that the maximum of infantry companies be increased. No additional officers or non-commissioned officers will be required, as there are enough now for a force of ten thousand men, organized as in the present Militia. If there be objection to the expense, it is recommended that companies be permitted to enlist not over

ninety men; the State to pay for the service of some smaller number.

In concluding my Report, I desire to extend my thanks to the commanding officers of all the organizations which have been inspected, for the courtesy with which they have in all cases treated the officers of this department visiting them officially or in an informal manner.

The reports of the Assistant Inspectors-General, transmitted herewith, show the minute care which has been taken to make the inspections thorough and systematic; and to those officers who were immediately charged with the inspection of the troops, I am greatly obliged for their faithful and patient performance of their onerous duties.

I am, General, very respectfully,
Your obedient servant,

CORNELIUS G. ATTWOOD,
Inspector-General, M.V.M.

[A.]

CLINTON, June 1, 1877.

Brigadier-General C. G. ATTWOOD, *Inspector-General, M.V.M., Boston.*

GENERAL, — In compliance with your instructions I inspected the First Corps of Cadets, M.V.M., on Boston Common, on the afternoon of Tuesday, May 29, and have the honor to submit the following Report, —

The Corps received Major-Gen. Cunningham, Adjutant-General, and other members of the Staff of the Commander-in-Chief, at the State House, and escorted them to the Common, where battalion line was formed for review, at 2.45, P.M.

The passage in review was well executed, the men marched steadily, with heads and eyes to the front; distances and alignments were well preserved.

The attention of the officers is called to Par. 755 of the Tactics, which prescribes, that, in saluting, the sword-blade shall incline downwards and to the front, not to the right.

Officers should commence to salute when six yards from the reviewing officer, and return to the *carry* when they have passed him by six yards (page 355, Tactics). In several instances the salute was given too soon, and the *carry* resumed before passing the reviewing officer by the prescribed distance.

Marching in quick time, especially at review, there seems to be no authority in Tactics permitting officers to carry their swords in any position other than at *carry*.

On the termination of the review, the battalion was at once formed for inspection. At the command *open order*, some of the company commanders neglected to verify the position of their guides.

The column having been properly formed, the inspection as to general appearance was held: the men were well set up, and in most cases knapsacks and accoutrements were properly adjusted. Considerable attention had evidently been given to the matter of collars (criticised at the inspection at Camp Rice in 1876); and, while there was a marked improvement in this respect, there yet remains much to be done to secure uniformity.

Officers and men were in proper position, and remained steady during inspection.

The minute inspection of arms and equipments followed the inspection as to general appearance.

The Adjutant gave all necessary commands for the inspection of the non-commissioned staff and the color-guard; the smoothness with which the various movements were executed is a strong point in favor of the form adopted (which is an amplification of that prescribed by Tactics).

The companies were inspected in succession; and every thing was found to be in good condition, with the exception of four rifles somewhat rusty.

The band presented a fair appearance, and seemed to be familiar with its duties.

On the termination of the inspection, knapsacks were laid aside, and line formed for battalion drill. This drill was an unusually fine one, embracing every thing laid down in the Tactics, with the exception of the firings and the advance in line: there was no unnecessary repetition of the simple movements in column, no time was wasted, one movement following another in rapid succession, showing the result of careful study and drill during the winter. The guides and markers were promptly on hand when required, and to their thorough acquaintance with their duties the excellence of the drill was largely due.

The afternoon exercises terminated with a dress parade, which was faultless in form, but weak in the execution of the manual.

After dress parade, knapsacks were resumed, battalion line formed, the staff of the Commander-in-Chief escorted to the State House, and the corps conducted to its armory and there dismissed. The weather was extremely favorable for the exercise; the attendance of members of the corps, fair.

Very respectfully, your obedient servant,

EDWARD G. STEVENS,
Colonel and A. I. G. M. V. M.

[B.]

Inspection Report of First Corps Cadets, M.V.M., Lieut.-Col. THOMAS F. EDMANDS, commanding, at Nahant, July 18–20, 1877.

Present in camp,	12 officers, 109 enlisted men, and band; aggregate, 121.
Absent from camp.	3 officers, 63 enlisted men; aggregate, 66.
Present at inspection,	11 officers, 91 enlisted men; aggregate, 102.
Absentees,	19, mostly on guard-duty.
Condition of arms,	Field, staff, and non-com. staff, excellent; companies, good.
Condition of accoutrements,	Field, staff, and non-com. staff, excellent ; companies, very good.
Condition of clothing,	Field, staff, and non-com. staff, excellent; companies, very good.
Condition of quarters,	Excellent; tents are floored.
Condition of sinks and kitchens,	Excellent.
Military bearing and appearance,	Excellent.
Discipline,	Excellent.
Instruction of officers and men in drill,	Excellent.
Instruction of officers and men in guard-duty,	Very good.
Attendance, order, etc., at roll-call,	Excellent.
Military courtesy,	Excellent.
Hospital department,	Excellently supplied.
Police of quarters,	Excellent.
Police of camp,	Excellent.
Personal cleanliness,	Excellent.
Order in camp at night,	Excellent.
Books, records, and papers,	Well kept throughout, and in best possible condition.

The inspection of this command demonstrated, that, with the single exception of the condition of the pieces, improvement has been made in every respect since the encampment of 1876. The camp was located on the ground occupied in 1876, was similarly laid out, and governed by the same regulations. The weather was not entirely favorable; heavy showers occurring each day, on Thursday during the formal inspection, and on Friday during the review by the Commander-in-Chief. The grounds were carefully policed, twice each day, and the camp was at all times

neat and clean. Strict discipline was maintained; no noise was heard during the night; attendance at roll-calls was all that could be desired; while under arms the men were steady and attentive to their duties, and at all times they observed strictly the requirements of military courtesy. Guard-duty was well performed, all being familiar with the ordinary duties of the sentinel, and giving evidence of careful and thorough instruction.

The two reviews were creditably performed; that on Friday being correct with the single fault on the part of the musicians, of omitting to sound the prescribed "march," at the termination of the review, until ordered to do so. On Thursday, the formal inspection of the command and camp took place. At the review previous to this inspection, the non-commissioned staff, with the exception of the Sergeant Major, were out of position, and their salute was not as prescribed. The passage in review was marred at the start by loss of distance, owing to the fact that the line had been formed too far to the right. At the inspection, the commanding officer took post at the head of the column too soon, and the command *order arms* was not given at the prescribed time. The general appearance of the command was excellent, being greatly improved by the adoption of a linen collar of uniform width; every coat was buttoned; waist-belts and knapsacks were properly adjusted. The more minute inspection of the men found many of the rifles rusty. While the constant dampness accounted in a measure for this unusual condition of the arms, it could not be considered an excuse for the neglect: many of the rifles were perfectly clean. Officers and men showed that they were thoroughly familiar with their duties at this ceremony. At the inspection of quarters, every thing was found in excellent order, the band-quarters especially showing improvement as to neatness over the camp of 1876. The tents throughout the command appeared unusually well, owing to the uniform arrangement of their contents.

The Hospital department, in the absence of the Surgeon, was in charge of the Assistant-Surgeon, whose duties, owing to the healthy condition of the command, were chiefly in the signal department; his arrangement of the thermometers, and the case that protected them, is especially to be commended. The sinks were under the supervision of the Assistant-Surgeon and Officer of the Day, and were in excellent condition.

Voluntary target-practice, under the direction of an officer, was held daily, at a range of one hundred yards, located in rear of the camp. Each man was allowed five rounds, no sighting shots, position standing, highest possible score 25. Sixty-five (65) members

of the corps took part in the exercise; the highest single score made was 23; the highest average (three days shooting) was 21.33.

The attention of the officers is called to the prescribed manner of drawing and returning the sword (pp. 752–763, Tactics). In establishing guides, officers should not touch the guides with their hands; a word or motion of the sword is quite as effective, and presents a much better appearance.

Members of this command, both officers and men, by their constant attention to minute details show their determination to maintain their corps in a position equal to any militia organization and second to none.

It is reported that special orders from the Adjutant-General's office are required to be copied into the orderly books. I would respectfully recommend that permission be granted to preserve them in adhesive files, in the same manner as general orders and circulars are filed.

Lieut.-Col. Edmands, and the other officers of the corps, assisted in every possible way to make the inspection thorough and complete; and thanks are due them for constant attention and courtesy to me, as the representative of the Inspector's department.

Respectfully submitted,

EDWARD G. STEVENS,
Colonel and A. I. G. M. V. M., Inspecting Officer.

[C.]

Inspection Report of Second Corps Cadets, Lieut.-Col. SAMUEL DALTON, commanding, at Magnolia, August 17, 1877.

Present in camp, ...	11 officers, and 98 enlisted men, and band; aggregate, 109.
Absent from camp, ...	1 officer, and 30 enlisted men; aggregate, 31.
Condition of arms, ...	Clean.
Condition of accoutrements, . .	Good.
Condition of clothing, . . .	Good.
Condition of quarters, . . .	Good; tents are floored.
Condition of sinks and kitchens, .	Good.
Military bearing and appearance, .	Soldierly.
Discipline, ...	Good.
Officers and men instructed in drill, .	Well.
Officers and men instructed in guard-duty, ...	Well.
Attendance, order, etc., at roll-call, .	Good.
Military courtesy, ...	Good.
Hospital department, ...	Well supplied.
Police of quarters, ...	Good.
Police of camp, ...	Thorough.
Personal cleanliness, ...	Neat.
Order in camp at night, . . .	Good.
Books, records, and papers, . .	Well kept.

The afternoon of the 16th was devoted to the review of the corps by Brig.-Gen. Sutton of the Second Brigade, and was followed by a short drill in battalion movements.

The ceremony of the review was well performed; the men standing and marching steadily, and the officers being well posted in their various duties. The second company lost distance in marching past the reviewing officer; so that in coming into line at the close of the review, there was a distance of two yards between the first and second companies. The drill which followed the review was very good, but the same loss of distance was noticed as in the review.

The corps was mustered before dress parade, and the muster was preceded by a careful inspection by the commander. This was done each evening: the men were very steady and attentive.

At roll-call the men were prompt; at reveille and tattoo the different companies were formed in two ranks; and at parade rest, during the sounding of the calls, gave strict attention, and answered promptly, and when dismissed were orderly and quiet. At taps lights were promptly extinguished, and the camp was perfectly quiet. Men seemed to respect their officers, and saluted very generally; and the cases were very rare when this was neglected.

The discipline generally was excellent, and the camp was more nearly what a Militia camp should be than any I have before inspected. The sanitary condition of the camp was excellent: there was no litter of any kind, either on the parade-ground or within the lines of the camp. The sinks were carefully and frequently covered, and were kept in good order. Bedding was taken immediately after reveille, and placed in tents provided for that purpose, and after retreat was replaced in the tents for the night: in the middle of the day, those that were damp from any cause were placed on the grass in the sun. When the bedding was taken from the tents, the tent-walls were looped up, and remained so until the bedding was replaced.

There was target-practice each day, but no skirmish-drill.

Books and papers were neatly and carefully kept; the only noticeable error being that the company orders were signed by the First Sergeants, "By order of" the Captains, instead of by the Captains themselves. Attention was called to this, and the proper method explained.

At the review and inspection on Friday morning, improvement on that of the previous day was noticed.

The weather was pleasant, slight showers only occurring on the days of inspection. The location of the camp near the sea-shore seemed to be very favorable to health, the sea breeze tempering the heat.

A. HUN BERRY,
Lieut.-Col. & A. I. G. M. V. M., Inspecting Officer.

Consolidated Inspection Report of Second Brigade, M.V.M., Brig.-Gen. Eben Sutton, commanding, at South Framingham, Aug. 21–26 (*inclusive*), 1877.

BOOKS, RECORDS, AND PAPERS AT GENERAL HEADQUARTERS.

Order Books. — Brigade, general, and special orders and indorsements are written out in full in regular sequence, in separate books, according to number of order or date of indorsement; general and

special orders from the office of the Adjutant-General are kept in order of sequence in separate adhesive files.

The brigade roster is kept in the roster-book, in accordance with instructions from the Adjutant-General's office; the enlistment roll-book of the brigade non-commissioned staff is properly kept in the prescribed book; the property-book is properly kept, allowing one page to each period for which returns are made.

General orders issued from each regimental or battalion headquarters are kept in separate adhesive files; those of each organization together, in regular order. Letters received are in two files, — one comprising those from superior headquarters, the other those from inferior.

All leaves of absence are recorded in a book kept for that purpose. All books are written up to date, and are models that may well be followed.

General Remarks.

The brigade headquarters were especially remarkable for the good example set for the enlisted men of the command in the matter of military courtesy: all distinctions prescribed by tactics and regulation were most scrupulously observed; officers and members of the non-commissioned staff never meeting officially without exchanging the prescribed salutes. The new brigade non-commissioned staff appeared for the first time, and proved very useful: they were constantly employed each in his department, and relieved the several staff officers of much routine duty.

The brigade commander and the members of his staff labored constantly to render the camp instructive and profitable: the excessive heat and rain on the last day interfered seriously with drill. Still the camp will compare favorably with any held before, except in the matter of guard-duty, which, with occasional individual exceptions, was very poorly performed; far behind that of the last encampment. This discreditable state of affairs seemed to be largely due to the fact that many of the men in camp were newly enlisted, and the several battalion and regimental commanders generally detailed these new men for this duty, in order to retain the better informed men for the various battalion exercises. All should remember that in the brigade encampments, sentinels are the most conspicuous persons, and any ignorance shown by a sentinel reflects seriously on the entire command.

The police of the camp was at times each day excellent, but there appeared to be no person outside of the brigade headquarters who made it his business to keep the camp clean: all the camps

when inspected appeared well, but in some cases a visit later in the day discovered considerable litter. Brigade headquarters at all times appeared neat and clean.

The arrangement of tents at headquarters was very convenient and comfortable, in the form of a rectangle, — the reception and office tents at the end next the line, the sleeping tents on the sides, dining-tent at the end opposite the line, servants' tents to the rear of the dining-tent. The arrangement of tents on the line was not as convenient in many respects as it might have been; by allowing a separate street to each company, the organizations were crowded together: there were no well-defined intervals between the battalions, the streets were narrow, and the camp had a confused appearance. The battalion and regimental headquarters tents were arranged either upon two sides of a triangle or upon three sides of a square, and were both convenient and comfortable; the sinks were at some distance in rear, were thoroughly attended to, and were in no way offensive.

With exception of brigade guard-mounting, all brigade exercises were creditably rendered, especially the review before His Honor the Lieutenant-Governor, on Friday, Aug. 24. The trouble with brigade guard-mounting was due to the ignorance of those detailed for the guard; new men appearing at each ceremony, the instructions had to be constantly repeated, and while considerable improvement was made during the week, the subject should be studied before the next encampment by all company officers.

Lights were very generally extinguished at "taps" in tents of enlisted men, and the nights were fairly quiet: owing to the extreme heat, it was difficult for the men to sleep during the early part of the night; after midnight the camp was very still; and at no time was there any of the old-time uproar, loud singing, or shouting.

With the single exception of brigade headquarters, too great familiarity existed between officers and men. With the putting on of uniform and coming to camp, the equality of citizens should for the time disappear; and all officers and men should consider the requirements of military courtesy as binding upon them when out of ranks as when under arms. Salutes were given and returned with care in many organizations; but the custom was not uniform, some men being noticeably deficient in this respect. The men of the Ninth Battalion are entitled to the greatest credit, both for the attention to saluting and the manner of performing guard-duty: the First and Fifth came next in order of excellence in this respect.

With reference to the formal inspections, as compared with those of last encampment, it will be seen from the reports submitted herewith, that the First Battalion, as last year, should give attention to the care of arms, uniformity of equipment, and position of the field music at inspection: the battalion is credited with marked advancement in efficiency of its officers and discipline of its men.

The Fifth Regiment are cautioned, as last year, as to the care of arms: in all other respects they seem to have materially advanced.

The Seventh Battalion are credited with caring properly for their arms, and presenting a fine appearance at the inspection; but the color-guard needs instruction as to its duties. As last year, the battalion is criticised for its lack of attention to officers. The large number of absentees is also to be remarked.

The Eighth Regiment seem to have improved in many points criticised last year, yet appeared to great disadvantage: the attendance was very poor.

The Ninth Battalion are admonished to take better care of their arms, Co. "H" being reported for gross neglect; the police of quarters and camp of the Ninth Battalion is adversely criticised.

Battery "A" has improved in many respects; being still deficient in attention to officers and "setting up" of the men.

The First Battalion of Cavalry are still weak in the matter of attention to officers.

The First Battalion and Fifth Regiment have added greatly to their appearance by adopting a neat shako in place of the dress hat formerly worn by them.

EDWARD G. STEVENS,
Colonel, and A. I. G. M. V. M., Inspecting Officer.

[E.]

Inspection Report of First Battalion Infantry, M.V.M., Lieut.-Col. Nathaniel Wales, commanding, at South Framingham, Aug. 23, 1877.

Present in camp,	22 officers, 237 enlisted men, and band; aggregate, 259.
Absent from camp,	1 officer, 60 enlisted men; aggregate, 61.
Present at inspection,	No report received.
Condition of arms,	Good.
Condition of accoutrements,	Good.
Condition of clothing,	Good.
Condition of quarters,	Good; tents are floored.
Condition of sinks and kitchens,	Excellent.
Military bearing and appearance,	Good.
Discipline,	Good.
Military courtesy,	Good.
Hospital department,	Well supplied.
Police of quarters,	Excellent.
Police of camp,	Excellent.
Personal cleanliness,	Neat.
Books, records, and papers,	Well kept.

Agreeably to orders I inspected this battalion on the morning of Aug. 23. As the time fixed for the ceremony was in the heat of the day, and the weather was intensely warm, I directed, after the inspection of dress and general appearance, that the three left companies and the band be marched to their quarters until I had finished with the arms and equipments of the right wing. The heat also prevented my being as thorough as would otherwise have been the case.

The entire battalion (officers and men) appeared in white pantaloons, which were in most cases extremely ill-fitting and poorly made, detracting very much from the soldierly appearance of those who wore them: white cross-belts were also worn, with a brass plate on the breast; in one company this plate was of an entirely different pattern from all the others. No one gave the orders for the inspection of the non-commissioned staff until I requested the Adjutant to do so: the *stack arms* in the color-guard was poor; the stacks would not stand until the second attempt. I notice, in all the organizations I have inspected, that more or less of the

bayonets are badly marred by blows received in making and breaking stacks. I therefore think it important that the Militia be instructed in the proper use of the hooks attached to the upper bands of all the guns at present in the hands of the troops.

There is considerable want of attention to the inside of the barrels apparent in the guns of this battalion; many are rusty about the interior of the muzzle and are otherwise dirty; a few of the butt-plates have been scoured bright. As this plate is specially exposed, this is a state of things which will be very liable to increase, as it requires the utmost care to remove rust without taking off the browning. Aside from the above defects, the arms are in a perfectly serviceable condition and complete in all their parts.

The company musicians were at first massed with the band; when finally properly posted, many of them had their drums on the ground when inspected. The uniforms, aside from the white pantaloons, are in fair condition and fit very well; waist-belts and cartridge-boxes are well preserved and serviceable; one company had two different patterns of cartridge-boxes, a portion being company property brought to camp through mistake; the knapsacks need repairs, some being badly torn. The quarters and camp were found upon inspection to be excellently neat; at inspection of quarters the men were in fatigue dress, but were properly posted. The sinks and kitchens are well cared for; salutes are quite generally exchanged.

My thanks are due to Lieut.-Col. Berry for his assistance in the inspection of books and papers: below I quote from his remarks: —

"There is a tendency to keep too many books, by dividing the orders issued from the various headquarters, and keeping a separate book for each. While it is commendable in officers to separate the different orders under their appropriate heads, yet in view of the complaints that have been made in regard to the increased duties required of officers, it would seem that the proper recording of orders in the orderly-book would simplify matters, and there would be a more uniform style of keeping the books required. The headquarters books are neatly kept; but a page of the property-book is used every six months, being closed when the semi-annual return is made and a new page opened. This method is not as good as that generally adopted, of keeping this account continuously as in the last way it can be seen at a glance how many changes have been made, while by the method in use two or three pages must be turned to obtain the same information. Company books generally

were well kept, only a few errors of minor importance being observed; attention was called to them, and the proper methods suggested."

This is the first time I have had an opportunity to notice this battalion since its re-organization; and I was very much pleased with the advancement it has made in discipline and the apparent efficiency of its officers.

FRED'K MASON,
Lieut.-Col. and A. I. G. M. V. M., Inspecting Officer.

[F.]

Inspection Report of Fifth Regiment of Infantry, M.V.M., Col. Ezra J. Trull, commanding, South Framingham, Aug. 22, 1877.

Present in camp,	25 officers, 288 enlisted men and band; aggregate, 313.
Absent from camp,	6 officers, 98 enlisted men; aggregate, 104.
Present at inspection,	23 officers, 223 enlisted men; aggregate, 245.
Absentees (on guard),	2 officers, 66 enlisted men; aggregate, 68.
Condition of arms,	Excellent in Co. A; good in others, except in D, where they are fair.
Condition of accoutrements,	Good.
Condition of clothing,	Good.
Condition of quarters,	Good; tents are floored.
Condition of sinks and kitchens,	Excellent.
Military bearing and appearance,	Good.
Discipline,	Good.
Officers and men instructed in drill,	Very well.
Attendance, order, etc., at roll-call,	Good.
Military courtesy,	Good.
Hospital department,	Well supplied.
Police of quarters,	Excellent.
Police of camp,	Excellent.
Personal cleanliness,	Neat.
Order in camp at night,	Good.
Books, records, and papers,	Well kept.

This battalion is composed of men who seem determined (both the officers and those in the ranks) to do their whole duty, so far as they are instructed and circumstances will allow. Salutes are much more generally exchanged between officers and men than has formerly been the custom in the Militia, and at no time did I witness any unseemly disorder about the camp. Not having had occasion to remark this command when in camp last year, I am unable to state upon my personal knowledge as to the advancement it has since made. I am informed, however, that a decided improvement has been made in discipline, and that the ranks are fuller than was the case last year. A change recently made in the dress-hat has, in my opinion, added greatly to the

soldierly appearance of the men, and without a doubt is conducive to a great deal of comfort.

Owing to the intense heat, all drills in the middle of the day were omitted, by advice of the brigade Medical Director; this action resulted in my not witnessing any drills while in camp. I am therefore unable to report in this particular.

The formal inspection passed off with but few errors, and these were of but small importance; the non-commissioned staff wore knapsacks, but had not been properly instructed how to unsling and unpack them; the color-guard did not order arms when the Colonel gave the command to the regiment; some companies had tompions in their guns, and others did not. I noticed but one coat which was not fully buttoned. Quite a number of waist-belts were loose and poorly put on. I find the arms of the entire command are very well cared for; there being scarcely any appearance of rust, except just at the muzzle inside the barrel, caused, probably, by moisture collecting around the tompion. A very considerable number of the guns were oily and dirty inside the barrels.

The entire camp was perfectly policed, and the sinks well cared for; the latter being covered twice each day under the supervision of the Surgeons. At inspection of quarters I found the men in full uniform, properly drawn up in front of their respective tents. All tents were floored, and every thing about them was neat and in perfect order. The bedding (during the day) was carefully piled up at one side of the tent.

All the roll-calls I witnessed were under the supervision of a commissioned officer, and the men were standing in the ranks quietly and in a soldier-like manner. The men did not turn out very promptly at "reveille," and when they finally fell into the ranks, their style of dress was somewhat varied; but all roll-calls were over within ten minutes after the call ceased.

At "taps" on Aug. 22 (the only night I passed in camp) the lights were immediately extinguished in the quarters of the enlisted men, but were left burning for an indefinite period in the tents occupied by commissioned officers. This is contrary to what I have previously seen practised in encampments of our Militia, and does not appear to me to be proper. I think the officers should feel it a duty to set an example in this matter.

Attention is respectfully called to the remarks of Lieut.-Col. Berry upon the books and papers of the First Battalion, which will apply generally to those of this regiment. My thanks are also due Lieut.-Col. Berry for assistance in inspecting the books and papers of this command.

FREDERICK MASON,
Lieut.-Col. and A. I. G. M. V. M., Inspecting Officer.

[G.]

Inspection Report of Seventh Battalion Infantry, M.V.M., Maj. Chas. C. Fry, commanding, at South Framingham, Aug. 22, 1877.

Present in camp, ...	12 officers, 76 enlisted men, and band; aggregate, 88.
Absent from camp, ...	41 enlisted men; aggregate, 41.
Present at inspection, . . .	9 officers, 65 enlisted men, and band; aggregate, 74.
Absentees (detail duty), . . .	3 officers, 11 enlisted men; aggregate, 14.
Condition of arms, ...	Good.
Condition of accoutrements, . .	Good.
Condition of clothing, . . .	Good.
Condition of quarters, . . .	Good; tents are floored.
Condition of sinks and kitchens, .	Excellent.
Military bearing and appearance, .	Fair.
Discipline, ...	Fair.
Military courtesy, ...	Fair.
Hospital department, ...	Well supplied.
Police of quarters, ...	Excellent.
Personal cleanliness, ...	Neat.
Books, records, and papers, . .	Well kept.

Owing to the temporary illness of the adjutant, his duties at inspection were undertaken by the Quartermaster. Aside from the mistakes made by this officer (which were excusable under the circumstances), the inspection passed off very satisfactorily and with but few errors, which were of minor importance. The arms of this battalion are all in good and serviceable condition; those of Co. "I" are especially commendable for the care taken with them. These guns were issued in the month of May of the present year. The knapsacks need a little money expended upon them, when they will be in a fairly serviceable condition. Belts and cartridge-boxes are in a good state of preservation.

Two staff officers did not have the State buttons on their coats. The stack arms in the color-guard was executed by numbers one and four of the front rank, who stepped one pace to the front, and then closed in to the centre in order to do it; one enlisted man had no fatigue-cap; one company had tompions in the guns, and

the other had none; many of the coats of the enlisted men appear to be too large for them, and wrinkle badly on the back.

I found the quarters in excellent condition: all the tents in use were floored, and the property inside arranged in an orderly manner, the bedding being neatly piled up at one side, out of the way. The men were drawn up in full uniform in front of their respective quarters, and stood at attention as required by the Tactics. The camp was excellently policed, no dirt or refuse of any kind being visible. The sink, which is a temporary structure, erected by the battalion at the expense of its members, was well cared for under direction of the Surgeons. The walls of all the tents were raised, it being very hot and dry. I regret that want of time prevented me from visiting this command during roll-calls, thereby rendering it impossible for me to report upon the manner in which this duty was done.

There is a considerable lack of interest among the members of this battalion, as is shown by the small number present at camp. The commander of the battalion seems to be energetic, and the members of his staff know their duties and attend to them; but there is a lack of military courtesy between the officers and men. I also noticed that company commanders did not appear to have proper control over the men when out of the ranks.

FRED'K MASON,
Lieut.-Col. and A. I. G. M. V. M., Inspecting Officer.

[H.]

Inspection Report of Eighth Regiment Infantry, M.V.M., Col. Benj. F. Peach, jun., commanding, at South Framingham, Aug. 22, 1877.

Present in camp,	31 officers, 238 enlisted men and band; aggregate, 269.
Absent from camp,	1 officer, 149 enlisted men; aggregate, 150.
Present at inspection,	28 officers, 174 enlisted men; aggregate, 202.
Absentees,	3 without leave; 64 mostly on guard and sick; aggregate, 67.
Condition of arms,	Good, except in Co. C, where they are rusty.
Condition of accoutrements,	Good.
Condition of clothing,	Good in Field, Staff, and N. C. S.; fair in companies.
Condition of quarters,	Excellent; tents are floored.
Condition of sinks and kitchens,	Excellent.
Military bearing and appearance,	Fair.
Discipline,	Fair.
Instruction of officers and men in drill,	Fair.
Instruction of officers and men in guard-duty,	Poor.
Attendance, order, etc., at roll-calls,	Fair.
Military courtesy,	Fair.
Hospital department,	Well supplied.
Police of quarters,	Excellent.
Police of camp,	Excellent.
Personal cleanliness,	Neat.
Order in camp at night,	Fair.
Books, records, and papers,	Well kept.

The regiment was inspected on the morning of Wednesday, Aug. 22. Having entered camp the preceding day, no special preparation for the inspection had been made. The day was one of the hottest of the season, and unfavorable for the ceremony. This regiment made a fine appearance at the inspection held in the spring by order of the brigade commander, but on this occasion it did not do itself justice. Many of the men appeared to be newly enlisted and not thoroughly instructed; their steadiness being the

commendable feature. The company officers seemed ill at ease, and often gave incorrect commands, thereby confusing the men.

The company officers should all be required to supply themselves with the regulation sword and belt, and not retain their present equipments of many different patterns. Their sword manual is also different from that prescribed by Upton's Tactics. Arms are generally well cared for. Those of the Marblehead company were generally rusty. This is due, in a measure, to the fact that the company has no armory, having recently been burned out, and that the company was obliged to perform guard-duty at the fire. The pieces throughout the command should occasionally be oiled. The uniforms are in very fair condition; but in many cases, having been made for other than the present members, are ill-fitting, and cannot be hooked at the neck or buttoned throughout. Tompions were generally carried in the muzzles of the pieces at inspection. This is believed to be improper, although there is no State order prohibiting it.

The police and arrangement of the regimental camp was excellent, and deserves commendation. In each company a tent was reserved for the storage of bed-sacks during the day, which is to be commended. The dining-tent, affording room for the entire regiment to mess together, was a new feature, one apparently satisfactory to all, and certainly pleasing in appearance.

Guard-duty as performed by members of this command, so far as observed, was poor in the extreme, the men appearing entirely uninstructed. Commanding officers should remember that in no one respect can more credit or discredit be gained than by the selection of men for guard-duty, especially at brigade encampments. The neatest and best informed should be detailed, as a single slovenly or ignorant sentinel will materially injure the reputation of his regiment.

The large number of absentees is to be remarked: the excuse that they were detained by demands of business is doubtless sufficient for the men; but officers should take warning from the frequent rendering of this excuse, and endeavor to enlist in their companies only such men as can perform the military duty required by the State, or such as will agree to pay the fines prescribed by law for absence from such duty. The encampment should be attended by every enlisted man as well as by every officer, it being the only occasion when thorough instruction in regimental exercises can be received. The regiment should devote considerable time to drill and study, that there may be no possibility of again appearing to so great a disadvantage.

To Lieut.-Col. A. Hun Berry, A.I.G., I am indebted for the inspection of company books and papers, who makes the following report: —

"Co. H. has sixteen books of record opened; viz., one each for regimental and brigade orders and orders from the office of the Adjutant-General (which are copied), company records, drills and meetings, uniforms, property, treasurer's ledger, journal and company fund account, executive committee, enlistment roll, First Sergeant's and books for orders filed. While the captain of this company is to be commended for the great pains he has taken for the care, neatness, and completeness of his books of record, yet his method is too complex for the limited time that can be devoted to the keeping of books by the commanders of companies generally. The books generally throughout the regiment were well kept; but they differed in the method of keeping, some having all orders copied in them, whether received or issued; some having all authorized orders filed; others being used for general or special orders, or orders from regimental, brigade, or State headquarters. In the absence of official instruction, suggestions as to keeping them were made in accordance with such orders and circulars as have been issued, and such other information as could be obtained upon consultation."

EDWARD G. STEVENS,

Col. and A. I. G. M. V. M., Inspecting Officer.

[I.]

Inspection Report of the Ninth Battalion of Infantry, Lieut.-Col. Wm. M. Strachan, commanding, at South Framingham, Aug. 23, 1877.

Present in camp,	24 officers, 245 enlisted men, and band; aggregate, 269.
Absent from camp,	1 officer, 57 enlisted men; aggregate, 58.
Present at inspection,	22 officers, 180 enlisted men; aggregate, 202.
Absentees,	67 mostly on guard duty.
Condition of arms,	Clean; except in Co. H, where they are rusty.
Condition of accoutrements,	Good.
Condition of clothing,	Good.
Condition of quarters,	Good; tents are floored.
Condition of sinks and kitchens,	Good.
Military bearing and appearance,	Soldierly.
Discipline,	Good; except in Co. H, where it is lax.
Officers and men instructed in drill,	Well.
Officers and men instructed in guard-duty,	Fairly.
Attendance, order, etc., at roll-call,	Good in Co. C; bad in Co. H; fair in other Cos.
Military courtesy,	Good; except in Co. H, where it is fair.
Hospital department,	Well supplied.
Police of quarters,	Bad.
Police of camp,	Imperfect.
Personal cleanliness,	Fair.
Order in camp at night,	Good.
Books, records, and papers,	Well kept throughout.

In regard to attendance, there seems to be the usual percentage of absences: this would be remedied by a larger maximum number being authorized to be mustered, as it appears to be impossible to get a full attendance, owing to business and other imperative engagements.

The weather on the day of the inspection was extremely hot; it being one of the hottest days of the season. It is the opinion of

a great many of the officers, that a later part of the season is much better than the early time appointed this year, both as regards attendance and health.

The men were very steady in the ranks, notwithstanding the extreme heat. In the second and fourth companies the alignments on inspection were poor, but on the review on the 24th the marching of the whole battalion was excellent. There appears to be some improvement in the discipline and efficiency of this battalion; and yet, as there are many new men and officers, there were a few mistakes and omissions that men who had been longer in the companies would not have made. Carelessness or want of thought among the officers will account for many of the mistakes of the men. The instruction by the commander of the battalion in the different movements to be performed during the ceremony of inspection seemed to be very much out of place; and it would have added to the ceremony if these instructions had been given before, so that all necessary movements would have been executed simply by the commands.

There were no badges observed in the battalion.

In closing this Report, it seems necessary to bring to notice the bad condition of the arms of Co. "H;" this being the second time the arms of this company have been inspected and found in the same condition, and the recommendations by the inspector of proper care being entirely disregarded. In view of these facts, this company is not considered fit to have charge of State arms, unless immediate improvement is manifested.

A. HUN BERRY,

Lieut.-Col. and A. I. G. M. V. M., Inspecting Officer.

[K.]

Inspection Report of Battery A, Light Artillery (unattached), Capt. Nathan Appleton, commanding, at South Framingham, Aug. 22, 1877.

Present in camp,	6 officers, 81 enlisted men and band; aggregate, 87.
Absent from camp,	13 enlisted men; aggregate, 13.
Present at inspection,	6 officers, 77 enlisted men; aggregate, 83.
Absentees,	4 on stable guard.
Condition of arms,	Good.
Condition of accoutrements,	Good.
Condition of horse equipments,	Good.
Condition of clothing,	Fair.
Condition of quarters,	Excellent; tents are floored.
Condition of sinks and kitchens,	Excellent.
Military bearing and appearance,	Fair.
Discipline,	Good.
Officers and men instructed in drill,	Well.
Attendance, order, etc., at roll-calls,	Good.
Military courtesy,	Poor.
Hospital department,	Well supplied.
Police of quarters,	Excellent.
Police of camp,	Excellent.
Personal cleanliness,	Neat.
How animals are treated,	Well.
Number of horses in use,	Fifty-two.
Order in camp at night,	Good.
Books, records, and papers,	Very well kept and cared for.

This battery seemed to have made considerable improvement during the year. The "setting up" of the men requires much attention, although they appeared better than at the previous inspection: their steadiness at ceremonies was very commendable, and at drill they seemed very fairly acquainted with their duties. The camp was conveniently laid out and in excellent condition: the stables erected by the battery, at an expense of sixty-five dollars, were excellently cared for. It is respectfully recommended that the State either make some provision for stables for the artillery horses, or make some money allowance for stabling.

Sabres and battery equipment generally in good condition: the harnesses had received considerable attention. New blankets have been received since the last encampment, and were, with scarcely an exception, carefully folded and adjusted. The valises are much jammed and worn, and did not look well: the horses were decidedly superior to those used last year. The adoption of the astrachan hat in place of the artillery helmet added greatly to the appearance of the battery.

The battery did not seem to find time for as many drills as should be held at the annual encampments. While this was due in a great degree to the excessive heat, it would seem possible to arrange the duties of the battery so as to allow them to accomplish more than they do, at this, their only opportunity for mounted exercises.

Attention is required in the matter of saluting, officers not receiving the salutes from the men to which they were entitled.

EDWARD G. STEVENS,
Col. and A. I. G. M. V. M., Inspecting Officer.

[L.]

Inspection Report of First Battalion Cavalry, M.V.M., Major DEXTER H. FOLLETT, commanding, at South Framingham, Aug. 22, 1877.

Present in camp,	12 officers, 145 enlisted men, and band; aggregate, 157.
Absent from camp,	25 enlisted men; aggregate, 25.
Present at inspection,	11 officers, 95 enlisted men; aggregate, 106.
Absentees,	Mostly on guard and orderly duty, 51.
Condition of arms,	Good.
Condition of accoutrements,	Good.
Condition of horse equipments,	Field, staff, and non-com. staff, excellent; companies, good.
Condition of clothing,	Good.
Condition of quarters,	Field, staff, and non-com. staff, good; companies, fair; tents are floored.
Condition of sinks and kitchens,	Good.
Military bearing and appearance,	Fair.
Discipline,	Fair.
Instruction in drill, officers and men,	Fair.
Instruction in provost duty, officers and men,	Good.
Attendance, order, etc., at roll-calls,	Good.
Military courtesy,	Good in field, staff, and non-com. staff; poor in companies.
Hospital department,	Well supplied.
Police of quarters,	Excellent, except in Co. D, where it was fair.
Police of camp,	Excellent, except in Co. D, where it was fair.
Personal cleanliness,	Neat.
Animals are treated,	Well.
No. of horses in use,	Field and staff, 6; non-com. staff, 6; Co. A, 59. Co. D, 68.
Order in camp at night,	Fair.
Books, records, and papers,	Well kept, and in good order.

The command is armed only with sabres; these were of one pattern and well cared for. The camp of this battalion was well

and conveniently arranged, the police of headquarters and of the quarters of Co. A was very good; no fault is to be found; that of Co. D was not equal to that of the last encampment. The tents of both companies of this command, especially those of Co. A, were overcrowded with articles (such as bunks and boxes) not absolutely necessary for the comfort of the men in an encampment of only five days' duration.

This battalion has improved considerably since the last encampment: uniforms were carefully worn, belts properly adjusted; the men were steadier and were better "set up" than before. However, there is room for much improvement in the last respect: a few thorough drills in the school of the soldier mounted, and in the riding-school, would do more than any thing else toward improving the appearance of the command. The men were generally well mounted at the ceremonies, and during the passage in review they appeared well; but all need to study the use of the sabre and the position of the cavalry-man when in the saddle.

Each company furnishes its own stable, at a cost of one hundred dollars to each. As already stated in the report of inspection of Battery A, it is to be hoped that the State will, by the next encampment, make some allowance for stabling.

Provost-duty was satisfactorily performed by detail from this command, and orderly duty was more fully understood than at the last encampment.

The chief fault observed was the universal absence of salutes by the men. While sentinels and orderlies were not forgetful in this regard, all others seemed entirely indifferent as to their duties: this neglect was the more noticeable on account of the attention given to this matter in other organizations in camp.

EDWARD G. STEVENS,
Colonel and A. I. G. M. V. M., Inspecting Officer.

[M.]

Consolidated Inspection Report of First Brigade, M.V.M. Brig-Gen. HOBART MOORE, commanding, at South Framingham, Sept. 12–17, 1877.

BOOKS, RECORDS, AND PAPERS, AT GENERAL HEADQUARTERS.

Brigade general and special orders are kept in one book, in order of date of issue; general orders and circulars from the Adjutant-General's office are kept in an adhesive file as received; special orders from the Adjutant-General's office are copied into a book as received. The muster-in roll is generally well kept; the brigade roster is kept in the roster book, each organization by itself; the property book is kept as required, except that vouchers are not numbered to date. Copies of the most important indorsements are kept in a book provided by the State.

GENERAL REMARKS.

The First Brigade went into camp on Wednesday, Sept. 12, remaining until Monday, Sept. 17. The weather was unusually warm, causing the suspension of some of the drills, yet the camp was quite successful. Profiting from the errors made at the camp of the Second Brigade, as to guard-duty and police of camp, especial attention was given to these matters, with excellent results. By requiring some one from each command to attend to the cleanliness of the camp, it can be easily maintained in proper condition: without such detail, the camp of this brigade, at the various times visited, was as a whole, the cleanest yet observed. In some commands particular attention was paid to saluting officers; in others, noticeably in the mounted commands, this duty was overlooked. Brigade headquarters was laid out with the sleeping-tents in a semicircle opening toward the line, office tents on the flanks; the reception marquee occupied a position in the centre, midway between the office tents; the dining-tent just outside the semicircle opposite the marquee; servants and other tents to the right and rear of the dining-tents. While this arrangement presented a fine appearance to visitors and from the line, each tent was very much exposed, comfort and privacy much less than in the rectangular arrangement. On the line, tents, streets, and organizations were excellently placed: a single line of tents was

allowed to each company, wide streets existed between officers and men's quarters, and marked intervals were left between organizations. Regimental and battalion headquarters were arranged either on three sides of a rectangle, or on two sides of a triangle: of the latter the headquarters of the Second Battalion were especially commendable, having the line of side tents diverging to such an extent as to permit the commanding officer, who occupied the tent at the apex, to see every tent of his command. The headquarters of the battalion of artillery, for comfort, privacy, and elegance, were most conspicuous. Sinks and kitchens were well arranged and properly cared for. In this brigade several companies own complete mess-kits and dining-tents, catering for themselves with excellent results. While this practice is very commendable, and when possible should be adopted, yet it is not believed advisable to insist that each company shall not only cater for itself, but also prepare its food: the ordinary occupation of many of the men does not teach them any of the necessary requirements that a cook must possess; and in a five-days' encampment little could be learned, while the health of the men would certainly suffer if they did their own cooking. It is respectfully recommended that in camp the Surgeons look after the caterers and kitchens, and oppose their influence to the supplying of unhealthy food; and it is also suggested that anniversary or complimentary dinners are entirely out of place at the annual encampments.

The brigade exercises were excellently rendered; the battalion drills witnessed were an improvement over those of last year, but there is still room for great improvement.

The unattached company newly organized under the Act of the last Legislature was not formally inspected, owing to the fact that it was permanently detailed for guard-duty at brigade headquarters; but both officers, men, and their camp were carefully observed each of the days that I was in camp, without any previous warning: the result of these inspections was always highly creditable to the company, which, in its brief period of existence, has accomplished a great deal. The manner of performing guard-duty, the attention to officers, and especially the police of camp and quarters, were equal to the best: their passage in review on the afternoon of Sept. 14, in single rank, was very good; the men were well "set up;" one of the Lieutenants omitted to salute at the proper time.

With reference to the formal inspection, as compared with those of last year, reference to the accompanying reports will show that in the Second Battalion, Cos. "B," "G," and "I" take excellent

care of their arms; that roll-calls were held under the supervision of a commissioned officer; that tents for the storing of bed-sacks during the day were used by each company; and that headquarter books and papers were excellently arranged and cared for. Attention is needed in the matter of familiarity between officers and men, and to the position of the band and field-music at inspection; coats were often without buttons or unbuttoned. Co. "E" is reported for neglect of arms. Improvement has been made in regard to the police of camp, condition of sinks, and attention to saluting.

The Third Battalion is credited with excellent headquarter books. The Fourth Battalion is complimented upon the excellent system of book-keeping adopted throughout the command, and upon the military bearing and appearance of its members. The Sixth Regiment has improved in the attention paid to roll-calls and police of camp, but should give attention to the wearing of uniform fatigue caps, the proper buttoning of dress-coats, and should avoid undue familiarity between officers and men. Cos. "C" and "D" are deficient in the matter of enlistment-books. (It is difficult to understand how this deficiency could have escaped the notice of both mustering officer and colonel of the regiment.) In this regiment two unserviceable rifles were found, and the knapsacks were not uniform in pattern. The Tenth Regiment should give attention to the proper wearing of uniforms; Cos. "A," "B," and "C," to the wearing of private badges at inspection; and Co. "D" to the care of its arms. It was noticed that in this command seven companies wear plumes, while the remaining company wears pompons. On inquiry, I was informed that the pompon was adopted and approved as a part of the uniform of the regiment, the plumes being subsequently obtained: however this may be, it is hoped that the regiment will appear uniformly in this regard at the next inspection. From a careful observation of this regiment, at this and the preceding encampment, it is believed that marked improvement has been made.

The First Battalion of Artillery should give attention to drill and respect to officers: their books, papers, and police of camp were unusually good. Co. "F," Cavalry, have made greater improvement during the year than any other command: attention should continue to be given to drill and "set up" of the men, and to saluting officers.

The brigade commander, with his staff and non-commissioned staff, were on the alert to correct what mistakes could be observed;

and these officers and the entire brigade are to be congratulated upon having had, if all things are considered, the best encampment yet witnessed.

EDWARD G. STEVENS,
Colonel, and A. I. G. M. V. M., Inspecting Officer.

[N.]

Inspection Report of Fourth Battalion of Infantry, M.V.M., Major Austin C. Wellington, commanding, at South Framingham, Sept. 13, 1877.

Present in camp,	17 officers, 178 enlisted men, and band; aggregate, 195.
Absent from camp,	2 officers, 37 enlisted men; aggregate, 39.
Present at inspection,	13 officers, 130 enlisted men; aggregate, 143.
Absentees,	3 officers, 27 men on guard; 1 officer and 3 men sick; 18 excused; aggregate, 52.
Condition of arms,	Good.
Condition of accoutrements,	Good.
Condition of clothing,	Good.
Condition of quarters,	Excellent; tents are floored.
Condition of sinks and kitchens,	Excellent.
Military bearing and appearance,	Good.
Discipline,	Good.
Instruction in drill, officers and men,	Good.
Instruction in guard-duty, officers and men,	Good.
Attendance, order, etc., at roll-calls,	Very good.
Military courtesy,	Excellent in field, staff, and non-com. staff, and Cos. A and B; good in C and D.
Hospital department,	Well supplied.
Police of quarters,	Excellent.
Police of camp,	Excellent.
Personal cleanliness,	Good.
Order in camp at night,	Good.
Books, records, and papers,	Very well kept.

This command was inspected upon one of the hottest days of the encampment, and appeared to great advantage. The battalion is armed with Springfield breech-loaders, cal. .45, in very fair condition and well cared for. Considerable attention had been given to the "setting up" of the men and to the form of the ceremony; with the exception of two First Sergeants, who were slow in

bringing up their pieces. At the minute company inspection, every thing passed off creditably.

This command on all occasions, at drills, dress parades, and particularly at the review in honor of the Commander-in-Chief, attracted attention for its soldierly appearance and excellent alignments. The inspection of camp and quarters found the tents well arranged and the camp excellently policed; guard-duty was well performed, so far as observed. Officers generally received from the members of this battalion the proper salutes.

The arrangement of headquarters was convenient and to be commended: all the points adversely criticised in the report of last year's inspection have been attended to, and improvement made. The battalion has improved materially during the year, and with continued study and practice in the school of the soldier and company should become equal to the best of Militia organizations. The large attendance at camp is especially commendable. Each company is free from debt and has a balance in its treasury.

At battalion headquarters, in addition to the roster, order, property, and muster books, there is kept an excellent indorsement book, with memoranda of orders transmitted, and a letter-copy book; muster-in rolls, letters received, general and special orders both from State and brigade headquarters, are properly arranged in order of number or date, and kept in adhesive files: the company muster-in rolls are also kept in such files. The enlistment books should contain the full Christian names of the enlisted men. An excellent system for keeping books and papers has been adopted throughout this command.

EDWARD G. STEVENS,

Colonel and A. I. G. M. V. M., Inspecting Officer.

[O.]

Inspection Report of First Battalion Light Artillery, M.V.M., Major George S. Merrill, commanding, at South Framingham, Sept. 13, 1877.

Present in camp,	15 officers, 157 enlisted men, and band; aggregate, 172.
Absent from camp,	11 enlisted men; aggregate, 11.
Present at inspection,	13 officers, 137 enlisted men; aggregate, 150.
Absentees,	Mostly on guard, 2 officers, 20 men; aggregate, 22.
Condition of arms,	Excellent.
Condition of accoutrements,	Good.
Condition of horse equipments,	Excellent of field, staff, and non-com. staff; good of companies.
Condition of clothing,	Excellent of field, staff, and non-com. staff; good of companies.
Condition of quarters,	Excellent; tents are floored.
Condition of sinks and kitchens,	Excellent.
Military bearing and appearance,	Excellent in field, staff, and non-com. staff; good in companies.
Discipline,	Excellent in field, staff, and non-com. staff; good in companies.
Instruction in drills, officers and men,	Good.
Attendance, order, etc., at roll-calls,	Good.
Military courtesy,	Good in field, staff, and non-com. staff; poor in companies.
Hospital department,	Well supplied.
Police of quarters,	Excellent.
Police of camp,	Excellent.
Personal cleanliness,	Very neat in field and staff; neat in companies.
Order in camp at night,	Good.
Books, records, and papers,	Well kept throughout.

The battalion appeared well at all the ceremonies in which it took part. The equipment of the batteries was in very fair condition and well cared for. Blankets were well folded and carefully adjusted. The uniform coats were in very fair condition; the trousers were considerably worn, and will soon need to be replaced.

The bearing of the men was better than last year; the position of the drivers in their saddles needed correction: coats were generally buttoned throughout, and the men seemed anxious to appear well. Chiefs of platoon should remember to accompany an inspector when their platoons are being inspected; at inspection of quarters, men were in proper position and every thing was in excellent condition. The drills that were witnessed found officers and men fairly instructed in their duties: their proficiency is to be commended, as they have so little opportunity for practice.

The annual encampments being the only occasions when mounted drills can be held, it is respectfully recommended that the mounted arms be excused from the daily brigade ceremonies, or be allowed to encamp separately, that time may be found for instruction in the very important school of the soldier mounted.

Horses were of a higher quality than the average, and were fairly treated: stables were provided at the expense of the several batteries. It is respectfully recommended that some allowance be made to the mounted companies for stables: they are a necessity; for without them suitable horses cannot be obtained for camp-service.

Improvement has been made during the year in attendance to roll-calls and discipline; the lack of attention to officers is still to be criticised: salutes were rarely, if ever, given by the men. The arrangement of the battalion camp was essentially the same as last year: the neatness was highly commendable, battalion headquarters being conspicuous for luxurious furnishing at private expense.

As last year, the battalion order-book, kept by the Adjutant, is especially commendable for its neatness, convenient arrangement, and complete list of contents. The enlistment books should contain the full Christian names of the enlisted men.

EDWARD G. STEVENS,
Colonel and A. I. G. M. V. M., Inspecting Officer.

[P.]

Inspection Report of Sixth Regiment of Infantry, M.V.M., Col. MELVIN BEAL, commanding, at South Framingham, Sept. 13, 1877.

Present in camp,	32 officers, 281 enlisted men, and band; aggregate, 313.
Absent from camp,	104 enlisted men; aggregate, 104.
Present at inspection,	28 officers, 219 enlisted; aggregate 247.
Absentees (on guard),	4 officers, 62 enlisted men; aggregate, 66.
Condition of arms,	Good.
Condition of accoutrements,	Excellent.
Condition of clothing,	Good.
Condition of quarters,	Good; tents are floored, except in Co. A.
Condition of sinks and kitchens,	Excellent.
Military bearing and appearance,	Fair.
Discipline,	Lax when out of ranks.
Instruction in drill, officers and men,	Very good.
Attendance, order, etc., at roll-calls,	Good.
Military courtesy,	Fair.
Hospital department,	Well supplied.
Police of quarters,	Excellent.
Police of camp,	Excellent.
Personal cleanliness,	Neat.
Order in camp at night,	Good.
Books, records, and papers,	Generally well kept.

The Adjutant being called home for the day, his duties at inspection were very creditably performed by a Lieutenant detailed from Co. "E." The non-commissioned staff appeared without knapsacks, none having been issued to them. The Drum Major posted himself with the non-commissioned staff when the regiment was formed for inspection; this I consider correct under the Massachusetts law, but it has not been practised by any other organization I have inspected this year. The men were remarkably steady during inspection, and the officers well posted in their duties. The uniforms are clean and fit well; quite a number of coats were not fully buttoned, and in several cases buttons were missing; collars were not generally hooked. In some instances the

belts were not properly put on, the plate not being in the middle. Two guns in Co. "E" are so poorly constructed that the breech-block cannot be opened when the hammer is at half-cock. I instructed the Captain commanding to turn them in at once, and make requisition for others to replace them. The arms are generally well cared for and perfectly serviceable. The knapsacks being of two patterns prevent uniformity in the manner of slinging and unslinging them at inspection; the waist-belts and cartridge-boxes are new, and are constructed of good material. About one-half the men in Co. "I," and all those of Co. "K," had fatigue-caps with them at inspection. In both cases these caps were company property, and were of a different pattern in each command: the effect was to detract very much from the uniform appearance of the regiment.

The company quarters and entire camp were excellently policed: all the tents which were occupied had floors, with the exception of those in one company. Too much familiarity existed between the line officers and the men under this command. I noticed enlisted men singing in the quarters of the officers of Company "D"; and the practice seemed to be quite general for privates to be sitting in the officers' tents, or lounging about in front of them. All the roll-calls were under the supervision of commissioned officers, and were held promptly at the times specified in general orders.

The books and papers at headquarters are fairly kept, except the battalion order-book; instead of writing the general orders in this book, a printed copy is pasted in. This is done to save trouble and time; but, aside from being incorrect, detracts very much from the appearance of the book. All special orders are properly written in the book, and signed by the Adjutant. In the line, Co. "F" is the only organization that keeps a written order-book; in this is copied only regimental general orders, omitting all special orders, these latter being placed on file. There seems to be a general misunderstanding in this matter, growing out of Par. 9, General Orders No. 25, A. G. O., Sept. 9, 1876. The company fund-book is not used by all the companies; in Company "D" the men are not required to sign the enlistment-book; and I was informed by the commander of Co. "C," that no such book had ever been furnished his command. In the majority of cases where no order-book is kept, the original papers are properly filed in book-form; the treasurer's account in Co. "E" is specially commendable, being very complete and accurate.

I found in this camp, as in those previously reported on, that

lights are left burning in the quarters of the line officers after "taps." This results in laxity of discipline; in some cases the enlisted men being deprived of lights were seen occupying the officers' quarters.

FREDERICK MASON,
Lieut.-Col. and A. I. G. M. V. M., Inspecting Officer.

[Q.]

Inspection Report of Second Battalion Infantry, M.V.M., Lieut.-Col. Robert J. Hamilton, commanding, at South Framingham, Sept. 14, 1877.

Present in camp,	24 officers, 212 enlisted men, and band; aggregate, 236.
Absent from camp,	2 officers, 72 enlisted men; aggregate, 74.
Present at inspection,	19 officers, 126 enlisted men; aggregate, 145.
Absentees,	On guard, or otherwise detailed, 91.
Condition of arms,	Good.
Condition of accoutrements,	Good.
Condition of clothing,	Good.
Condition of quarters,	Good; tents are floored.
Condition of sinks and kitchens,	Good.
Military bearing and appearance,	Good.
Discipline,	Lax, when out of ranks.
Instruction in drill, officers and men,	Good.
Attendance, order, etc., at roll-calls,	Good.
Military courtesy,	Good.
Hospital department,	Well supplied.
Police of quarters,	Excellent.
Police of camp,	Excellent.
Personal cleanliness,	Neat.
Order in camp at night,	Good.
Books, records, and papers,	Well kept.

In forming for inspection, some delay was caused through the ignorance of the band, which did not seem to have any idea of its proper position. At inspection of the color-guard, the Adjutant forgot to give the order, *open boxes*.

The arms of this command are fully up to the average as regards the care they receive; the guns of Cos. "B," "G," and "I," are in particularly good condition, being thoroughly clean, inside and out. Accoutrements are in good condition. The uniforms are clean and fit well; some buttons are missing, and a few were not buttoned; two men, in Co. "E," had no gloves on, and the guns in this command are more neglected than in any

other organization in the battalion. The field-music was almost universally incorrectly posted.

The quarters and camp were excellently policed; in each company one tent was used for storing the bedding during the day, a practice which I think commendable, especially so where, as was the case in both brigade camps this year, more tents were issued to each company than were absolutely needed for sleeping purposes. The camp of the field and staff was pitched in shape of the letter V, with the commander's quarters in the angle; with this arrangement every tent in the battalion could be seen from headquarters. Sinks are covered in twice each day; kitchens neat, and all refuse properly disposed of.

The unusually large number reported as present for duty and absent from inspection must be accounted for by the fact that the hour fixed upon for the ceremony fell at just that time of day when the guard detail of the previous day had not been relieved, and the detail for the current day had just gone on duty.

Too much cannot be said in praise of the remarkble neatness and order in which I found all books and papers at these battalion headquarters. The Adjutant has constructed a desk, which, although inexpensive, is admirably adapted to the purposes for which it is intended. Every book is fully and correctly kept, and all papers filed in such a manner as to be readily accessible.

In the line these matters are generally very well attended to, the books of Co. "B," being especially good. I find the same misunderstanding about the order-book and company-fund account that I have previously spoken of (see Sixth Regiment Report); but in every case all orders are carefully kept and filed. Every company also has some kind of a treasurer's account.

Co. "C," having been recently transferred from Stockbridge to North Adams, has had no time to open a set of books since its change of base. The Captain had the books of the old company in camp, from which all entries had been removed. I recommended him to make requisition for a new set, and open them at once.

I found the same familiarity between officers and men out of the ranks that I have spoken of in my report on the Sixth Regiment: salutes, however, were very generally exchanged. After "taps" the camp was very quiet, and all lights were extinguished in the tents of the enlisted men. All roll-calls were under the supervision of a commissioned officer.

FREDERICK MASON,
Lieut.-Col. and A. I. G. M. V. M., Inspecting Officer.

[R.]

Inspection Report of Third Battalion Infantry, M.V.M., Major D. A. Butler, commanding, at South Framingham Sept. 14, 1877.

Present in camp,	15 officers, 121 enlisted men, and band; aggregate, 136.
Absent from camp,	3 officers, 71 enlisted men; aggregate, 74.
Present at inspection,	13 officers, 82 enlisted men; aggregate, 95.
Absentees,	Mostly on guard, 41.
Condition of arms,	Clean.
Condition of accoutrements,	Good.
Condition of clothing,	Good.
Condition of quarters,	Good; tents partly floored.
Condition of sinks and kitchens,	Good.
Military bearing and appearance,	Soldierly.
Discipline,	Good.
Instruction in drill, officers and men,	Good.
Instruction in guard-duty,	Good.
Attendance, order, etc., at roll-calls,	Good.
Military courtesy,	Good.
Hospital department,	Well supplied.
Police of quarters,	Good.
Police of camp,	Thorough.
Personal cleanliness,	Neat.
Order in camp at night,	Good.
Books, records, and papers,	Very neat and well kept.

The progress of this command seems to have been good since the encampment of last year, and the efficiency of officers and the state of discipline have increased. Arms are Springfield breech-loading pattern, of good quality, recently issued.

The time of the encampment this year is bad for this battalion, as business in the section of the State in which this organization is located has just begun to revive, after a long period of dulness; and many of the good soldiers were given the alternative by their employers, of staying from camp or losing good situations: this accounts for the smallness of numbers present.

The day of the formal inspection of the battalion was very warm,

but the men were very steady and passed a very creditable inspection.

It is again strongly recommended that additional men be allowed to be mustered into companies, as suggested in the report of the inspection of the Tenth Regiment, as, from various causes, it seems to be impossible to get as good an attendance for any duty as would be desirable.

The books and papers at headquarters are exceedingly neat and well kept, and the officers in charge are to be highly commended for their neatness and completeness.

A. HUN BERRY,
Lieut.-Col. and A. I. G. M. V. M., Inspecting Officer.

[S.]

Inspection Report of Tenth Regiment of Infantry, M.V.M., Colonel John W. Kimball, commanding, at South Framingham, Sept. 14, 1877.

Present at camp,	32 officers, 334 enlisted men, and band; aggregate, 366.
Absent from camp,	1 officer, 58 enlisted men; aggregate, 59.
Present at inspection,	27 officers, 228 enlisted men; aggregate, 255.
Absentees,	On guard and sick, 5 officers, 106 enlisted men; aggregate, 111.
Condition of arms,	Clean, except in Co. D, where they are slightly rusty.
Condition of accoutrements,	Good.
Condition of clothing,	Good.
Condition of quarters,	Good; tents are floored.
Condition of sinks and kitchens,	Good.
Military bearing and appearance,	Soldierly.
Discipline,	Good.
Instruction in drill, officers and men,	Good.
Instruction in guard-duty, officers and men,	Good.
Attendance, order, etc., at roll-calls,	Good.
Military courtesy,	Good.
Hospital department,	Well supplied.
Police of quarters,	Good.
Police of camp,	Thorough.
Personal cleanliness,	Neat.
Order in camp at night,	Good.
Books, records, and papers,	Well kept.

Considerable progress has been made in this regiment in regard to the efficiency of officers and in discipline, compared with the last encampment.

At the formal inspection of the regiment on the 14th, although the day was exceedingly warm, the regiment was very steady, and the ceremony was well performed; but few errors, and these of a minor character, being observed. In one or two cases it was apparent that men did not know, or had forgotten, that a watch-chain was not a part of the uniform; but this was observed in only

a few cases. There is not as careful attention paid to dress in the different companies as would seem desirable, and the little carelessness that was scattered through the regiment detracted from the general good appearance of the command.

The chief complaint by commanders of companies is the difficulty with which they make a presentable appearance at camp with regard to numbers. The time of year set for the annual encampment is bad for a certain number of the men of each company; and Captains are obliged to part with good soldiers and to fill their places with poorer ones, in order to obtain sufficient numbers to properly attend to camp-duties. In view of this fact, it is earnestly recommended that the maximum number of men allowed to a company be raised to seventy-five, pay to be allowed only to the minimum number, which would remain as at present.

The badges in Cos. "A," "B," and "C," noticed as not being properly worn, were personal badges in no way relating to military service: in the other companies, wherever badges were displayed, they were properly worn, and related either to army service, the Grand Army of the Republic, or prizes for marksmanship or soldierly bearing at drill.

A. HUN BERRY,
Lieut.-Col. and A. I. G. M. V. M., Inspecting Officer.

[T.]

Inspection Report of Company F, Cavalry, M.V.M., Captain SHERMAN H. FLETCHER, commanding, at South Framingham, Sept. 14, 1877.

Present in camp,	3 officers, 88 enlisted men, and band; aggregate, 91.
Absent from camp,	1 officer, 5 enlisted men; aggregate, 6.
Present at inspection,	3 officers, 60 enlisted men; aggregate, 63.
Absentees,	Mostly provost or orderly duty, 28 enlisted men.
Condition of arms,	Good.
Condition of accoutrements,	Good.
Condition of horse equipments,	Good.
Condition of clothing,	Good.
Condition of quarters,	Excellent; tents are floored.
Condition of sinks and kitchens,	Excellent.
Military bearing and appearance,	Fair.
Discipline,	Fair.
Instruction in drill, officers and men,	Fair.
Instruction in guard-duty, officers and men,	Excellent.
Attendance, order, etc., at roll-calls,	Fair.
Military courtesy,	Fair.
Hospital department,	Well supplied.
Police of quarters,	Excellent.
Police of camp,	Excellent.
Personal cleanliness,	Neat.
Animals are treated,	Well.
Order in camp at night,	Good.
Books, records, and papers,	Well kept.

This company has made improvement in every respect during the year. The new Captain and other officers have worked hard to make the company a good one, and have met with success; yet there remains much to be done in the way of familiarizing the men with their duties, especially with the proper use of their arms. The members of the company, being scattered over a large section of the State, find it almost impossible to meet regularly for drill; but the Captain is gradually filling up the ranks of the company

with men who live near the main armory, and who are able to attend company meetings.

This company is armed with sabres of one pattern, and well cared for; saddles had been thoroughly repaired, and looked very well; saddle-cloths had received attention; uniform jackets in fair condition, but some are much too small for the present members of the company, and could not be buttoned throughout. A helmet has been adopted since the last encampment, in place of the felt hat, which added greatly to the appearance of the command. Horses were very good, mostly owned by the riders.

The attendance at camp was very creditable: orderly and provost duty was excellently performed. At inspection the command appeared well; at inspection of quarters men were correctly placed; and the camp, including stables, kitchens, and sinks, appeared excellently.

Attention should be given to company drills and formation. Officers and non-commissioned officers should continue their study of tactics and regulation, and impress upon their men the necessity of saluting all officers properly.

The tents of the men seemed to be unnecessarily cumbered with bunks and boxes. The horses were kept in a stable furnished at an expense of one hundred dollars to the company.

The officers and clerk have labored hard to ascertain how the various books should be kept, and are to be commended for the great improvement made since last year.

EDWARD G. STEVENS,
Col. and A. I. G. M. V. M., Inspecting Officer.

REPORT OF THE JUDGE-ADVOCATE GENERAL.

COMMONWEALTH OF MASSACHUSETTS.

JUDGE-ADVOCATE GENERAL'S OFFICE,
BOSTON, Dec. 31, 1877.

Major-Gen. JAMES A. CUNNINGHAM, *Adjutant-General, Mass.*

GENERAL, — I have the honor to report briefly the business of my department for the year ending Dec. 31, 1877.

There has been but one court-martial. This was ordered for the trial of Lieut. Ferdinand M. Trifet, Co. G, First Battalion Infantry, M.V.M. A full statement of this case will be found in my report, now on file in the Adjutant-General's Department.

The business of the Examining Board for the year ending Dec. 31, 1877, of which Board the Judge-Advocate General is *ex-officio* chairman, has been as follows: —

Officers commissioned	130
Officers appeared before Board	129

Of this number eighty-five Lieutenants, twenty-seven Captains, one Major, and one Lieut.-colonel, have been examined, and passed for full commissions.

Seven Lieutenants and one Captain have failed to appear within the time limited by law. Two Lieutenants and two Captains failed to pass the Board, and were rejected.

Two Lieutenants and one Captain declined their commissions before the time for their examination had expired.

One Captain is still awaiting examination.

I have the honor to be, your obedient servant,

WILMON W. BLACKMAR,
Judge-Advocate General.

REPORTS OF ENCAMPMENTS.

HEADQUARTERS FIRST CORPS OF CADETS, M.V.M.,
BOSTON, July 30, 1877.

Maj.-Gen. JAMES A. CUNNINGHAM, *Adjutant-General of Mass.*

GENERAL, — I have the honor to report that my command, in obedience to Special Orders No. 71, dated June 4, 1877, Adjutant-General's Office, Commonwealth of Massachusetts, went into camp at Nahant for five days according to law, and by my order, following the precedent established last year, remained in camp during the morning of a sixth day, Saturday the 21st inst., thus obtaining the benefit of duty through one more night than was formerly the case when the tour began on Tuesday, and ended on Saturday. The corps was indebted to Barthold Schlesinger, Esq., for the use of camp-ground.

The weather was not all that could have been desired, although the regular routine of duty was not materially interrupted. Rain fell during parts of two days and two nights fog or mist enveloped the camp during every evening and night when rain did not fall.

The following were the hours of service and roll-calls: —

Reveille	6	o'clock,	A.M.
Surgeon's call	6.45	"	"
Breakfast	7	"	"
First Sergeant's call	8	"	"
Guard-mounting	8.15	"	"
Fatigue (immediately after guard mounting), about	9	"	"
Morning drill	9.30	"	"
Recall	11	"	"
Dinner	1	"	P.M.
First Sergeant's call	3.45	"	"
Battalion drill	4	"	"

Recall	5	o'clock,	P.M.
Inspection and muster	5.30	"	"
Dress parade and retreat (roll-call)	6	"	"
Supper	7	"	"
Tattoo (roll-call)	10.30	"	"
Taps	11	"	"

In addition to the above, voluntary target-practice took place on the last four days, between the hours of eleven and one, under charge of a commissioned officer. A guard, consisting of a Lieutenant, a Sergeant, three Corporals, nine privates, and a musician, was maintained: three posts were established, viz., one at the guard-tents, one at headquarters, and one at the rear entrance to the camp near the commissary department. On two or three occasions, during severe rain, the sentinels were placed under cover near their respective posts. I do not believe it to be for the best interest of the service, in camps of instruction, to expose sentinels to severe weather, except in cases of absolute necessity. I respectfully recommend, therefore, that sentry-boxes or shelters be allowed: such could be easily made portable, to be transported with the tents. The present form of guard-report is inconveniently large: it answers very well for a very large guard; but I respectfully suggest the adoption of a small blank, suitable for the record of a small guard.

On Wednesday, the 18th inst., Col. Edward G. Stevens, Assistant Inspector-General, arrived in camp, and remained until retreat on Friday the 20th inst., thoroughly inspecting the corps in the various departments of its duty. It is a pleasure to express the sense of obligation felt by the corps to this officer for many valuable suggestions, as well as for the manner in which he detected and corrected errors, or gave encouragement where such was merited.

On Friday, the 21st inst., His Excellency the Governor and Commander-in-Chief, accompanied by his staff, arrived in camp at half-past three o'clock, and, after inspecting quarters, reviewed the corps. Rain prevented battalion drill after review; but the weather was sufficiently clear to allow inspection and muster and dress-parade to proceed as usual. After the latter ceremony, the drill in the manual of arms for the "Palfrey Drill Medal" took place; the medal having been won by Corporal J. Brooks Parker of Company "D." His Excellency and staff left camp about half-past eight o'clock.

The competition for the "Appleton Target Medal" took place on the morning of Saturday, the 21st inst. Private Edward B. Robbins was the winner, by a score of twenty-three out of a pos-

sible twenty-five, at a distance of one hundred yards. This range was the only one available in the vicinity of the camp, and it was inconveniently located. Some benefit, no doubt, accrued to the corps from its use; but I question, whether, on the whole, in view of the other duties required of them, the Militia should be expected to have target-practice in camp. I again respectfully urge, as I have many times before, the establishment of a State range, with specified times in every year, when all the Militia may be accommodated; making it obligatory upon every commanding officer to see that his men conform to regulations, which should compel every soldier to fire a stated number of rounds yearly.

The fact that the troops of the Commonwealth are not supplied with canteens and haversacks has doubtless been unfavorably commented upon by those who know the use of these most necessary portions of a soldier's equipment. During the past year, the corps has been at no little trouble to find these articles, and is now in possession, at its own expense, of two hundred canteens of the United States pattern: a like number of haversacks we have been unable thus far to find; we shall probably be obliged to have them manufactured, and hope to be able to do so before the close of this year.

It was the endeavor of the officers, in our late encampment as in others, to impart to the men such instruction as will best fit them for the duties of actual service, and the men have shown a most praiseworthy desire to learn these duties. They have been cheerful, obedient, and zealous, and have, we hope, profited by the lessons received. No little perplexity is at times experienced by the officers in deciding certain points of instruction for which no standard is fixed; but it is expected that the code of regulations now being prepared by order of His Excellency the Commander-in Chief, will greatly facilitate instruction, and so increase the efficiency of the Militia.

I am, General, very respectfully, your obedient servant,

THOMAS F. EDMANDS,
Lieut.-Colonel Commanding.

HEADQUARTERS SECOND CORPS OF CADETS, M.V.M.,
SALEM, Sept. 19, 1877.

Major-Gen. JAMES A. CUNNINGHAM, *Adjutant-General, Mass.*

GENERAL, — I have the honor to submit the following as my report: —

My command, in obedience to S. O., No. 71, c. s. A. G. O., dated June 4, 1877, went into camp at Magnolia, Mass., on Tuesday, Aug. 14, leaving Salem by boat, and arriving in camp at ten o'clock, and remaining there until Saturday, Aug. 19, until half-past four o'clock.

My command was in readiness at half-past eight o'clock; but the boat which was to transport us met with an accident, causing delay; but, the camp having beeen pitched the day before, I was enabled to commence routine of duty on arrival.

The weather was most delightful; and duty was performed as laid down in orders, except dress-parade on Wednesday, for which undress-parade was substituted on account of rain.

On Thursday, Brig.-Gen. Sutton, accompanied by his staff, reviewed the corps, and, after review, witnessed a battalion drill.

Lieut.-Col. A. Hun Berry, Assistant Inspector-General, of His Excellency's Staff, arrived in camp on Thursday noon, and remained until Friday, P.M., during which time and evening the several staff departments, company books, and papers, and police of camp, were inspected.

The formal inspection took place on Friday morning. I would suggest that a copy of Assistant-Inspector's report be forwarded to each battalion commander as soon as possible after completion, as commanding officers could see wherein they were deficient. I cannot refrain from expressing my satisfaction with this encampment. Both officers and men paid strict attention to duty, salutes being given special attention.

I cannot close this report without repeating the suggestion in my report of last year regarding the allowance for transportation of camp equipage and men, which is now withheld. Being so far from the State grounds, it would cost the State less if such allowance were made than if the encampment were held on the grounds at Framingham.

Not being inspected by any officer representing the Surgeon-General's department, Surgeon Osborne of this command forwarded a report to that office.

I have the honor to be, General,
Your obedient servant,

SAMUEL DALTON,
Lieut.-Colonel Commanding.

HEADQUARTERS SECOND BRIGADE, M.V.M.,
BOSTON, Dec. 1, 1877.

Major-Gen. JAMES A. CUNNINGHAM, *Adjutant-General, Mass.*

SIR, — In accordance with General Orders No. 6, current series, A. G. O., I have the honor to submit my report of the duty performed at this year's encampment of the Second Brigade.

The following abstract from the consolidated morning reports of Friday, Aug. 24, shows the organization and strength of the command: —

	Present.		Absent.		Aggregate.	
	Officers.	Men.	Officers.	Men.	Officers.	Men.
Brigadier-General and Staff,	9	6	1		10	6
Eighth Regiment, Infantry, 8 companies, Col. B. F. Peach, jr., comd'g,	31	240	2	130	33	370
Fifth Regiment, Infantry, 8 companies, Col. Ezra J. Trull, commanding,	26	275	5	94	31	369
Ninth Battalion, Infantry, 6 companies, Lt. Col. Wm. M. Strachan, com'g,	24	230	1	53	25	283
First Battalion, Infantry, 6 companies, Lt. Col. Nathaniel Wales, comd'g,	21	221	2	58	23	279
Seventh Battalion, Infantry, 2 companies, Major Charles C. Fry, comd'g,	12	64		35	12	99
First Battalion, Cavalry, 2 companies, Major Dexter H. Follett, comd'g,	12	128		29	12	157
Battery "A," Light Artillery, Capt. Nathan Appleton,	6	62		13	6	75
Total, ...	141	1226	11	412	152	1638

The camp was laid out with neatness and regularity. The plan adopted was essentially the same as last year, when two commands were absent. It proved, however, not adapted for the entire brigade; and the necessity of reducing intervals, occasioned by lack of space, materially injured the general appearance.

The promptness with which the tents were distributed and

pitched was very noticeable, and proves conclusively the salutary effect of the improved organization of camping-parties.

The discipline maintained throughout the camp was very creditable to the commanding officers. The disadvantages under which they labor are not generally appreciated, but are certainly very great. So large a proportion of officers and men are new to their positions and duties, that the duration of the encampment is entirely inadequate for their proper instruction. The marked improvement always noticed after the first day or two gives, however, striking evidence of the unremitting labor which they devote to this task. I regret that guard-duty was performed in a manner which brought discredit and unfavorable comment upon an otherwise successful encampment. By providing for a more careful and regular instruction in this most important of duties at the company drills during the winter, company commanders have it in their power to easily remedy this serious defect.

Arms were found in good order; but uniforms and equipments are not in a condition to be called serviceable. In the matter of uniforms, especially, steps should at once be taken to arrive at a decision as to how they are to be provided in the future. The time is rapidly approaching when it will be necessary to replace them.

The brigade non-commissioned staff authorized by chapter 117, Acts of 1877, was of the greatest service. Although new to their duties, they were able to do all the clerical work of their several departments; so that my staff officers were free to give their time to the more important duties connected with the routine and discipline of the camp.

I respectfully refer to enclosed reports of Capt. E. N. Fenno, Aid-de-Camp and Acting Assistant Inspector-General, Capt. F. W. Lawrence, Provost-Marshal, and Capt. H. B. Sargent, jun., Engineer, for further information in their respective departments.

In the spring I ordered inspections of the several commands of the brigade. Owing to the different circumstances under which these inspections were held, and in most cases lack of space and time to hold them, it was found impossible to follow such a method as would allow of a careful and uniform examination of the condition of each organization. For purposes of comparison, they were therefore of little use, and to mention the imperfect results obtained, could not fail to do injustice. I am persuaded, however, that they aroused the pride and interest of both officers and men at a time of the year when both are at a low ebb, and to that extent at least were beneficial. Want of funds to defray the

cost of transportation was a serious obstacle to contend with; and I am glad to have an opportunity to express my appreciation of the zeal which led many companies stationed at a distance from their battalion headquarters to make pecuniary sacrifices in order to be present.

The need of a proper drill-hall never made itself more prominent than at these inspections; and I trust that the present effort to obtain one will meet the aid and encouragement it deserves.

I would respectfully suggest that the usefulness of the brigade non-commissioned staff would be greatly increased if they were all mounted. The distances between battalion and brigade headquarters at the annual encampment are very great; and on other occasions they should be able to accompany the brigade commander in order to insure their presence when needed.

This year, as before, the efficiency of the brigade was decreased by the weakness of companies of infantry; and I would again recommend that the maximum be raised.

In view of the possibility of serious disturbances of order in large cities, and resulting loss of life and property, it is necessary to take measures for their prompt repressal.

The addition of two Gatling guns to the equipment of Battery "A," Light Artillery (the only battery stationed at Boston), would greatly increase its efficiency by providing it with weapons more effectual, and, at the same time, easy to transport.

I would therefore recommend that such guns be furnished and issued to said battery.

I respectfully call attention to suggestions in my last report, that the camp-ground be properly graded and a topographical survey made.

Also, that stables be built for all horses used by officers, and by the cavalry and artillery.

I am, sir, very respectfully,
Your obedient servant,

EBEN SUTTON,
Brigadier-General Commanding Second Brigade, M.V.M.

HEADQUARTERS SECOND BRIGADE, M.V.M.,
BOSTON, Sept. 15, 1877.

Lieut.-Col. ROBERT G. SHAW, *Asst. Adjt.-Gen.*, *Second Brigade.*

SIR, — In compliance with G. O. No. 28, series of 1876, A. G. O., and in accordance with your instructions, I have the honor to respectfully submit the following report of the encampment of the Second Brigade, M.V.M., at South Framingham, from Aug. 21 to 25, inclusive.

The weather throughout the whole period was clear, but oppressively hot, and strongly demonstrated the inadvisability of encampments for instruction at this season of the year, for many and obvious reasons, among which I would especially note the following.

The men cannot with safety be properly worked so as to obtain the full benefit of the five days duty during the important hours from nine, A.M., until four, P.M.; and even at dress-parade, after half-past five, P.M., several privates dropped in the ranks during the parade rest, mainly from the effects of the sun. Again, the heat naturally interferes with the soldierly appearance and set-up of officers and men, both on and off duty, from the temptation to wear uniforms unbuttoned and in any way, however careless, which seems least oppressive; and, finally, the unavoidable lack of work during the day induces disturbance and noise in the evening and at night after taps.

The partial grading of the camp-ground was a great and noticeable improvement; but its efficiency and appearance can be much promoted by filling up and levelling the old road, which now crosses diagonally the entire parade, and greatly interferes with manœuvering the infantry, and is decidedly dangerous to the cavalry and artillery. The swamp in the rear should also be filled and levelled, thereby preventing much of the unhealthy dampness that always envelops the camp after nightfall; and a fence thrown across the rear would greatly assist in the guard-duty done there, and add to the appearance of the ground.

Guard-duty was noticeably *bad* as performed by all the commands, and severely criticised by visiting officers. The poorest men were apparently selected for this duty, and the result was unfortunately apparent. None of the details, from their commanders down, seemed to have had proper instruction in guard-mounting, which ceremony is an important test of the discipline and drill of troops; and much study and work are needed in this direction.

The uniforms of the entire brigade showed wear, and were

more or less soiled. The arms were in good condition; but the equipments, although they seemed to have been used with proper care, were of poor quality, and the cartridge-boxes of different patterns.

The discipline and general appearance of the men throughout the camp was fair; being decidedly best in the Fifth Regiment and First Battalion, and poorest in the Seventh Battalion and Co. "A," cavalry.

The Eighth Regiment, while it is to be commended for quiet in its quarters after taps, and promptness in forming battalion and brigade line, can be greatly improved in the points of salutes to officers, steadiness of men at guard-mounting and battalion drill, care of dress uniforms, and neatness in the persons of the privates when off duty in fatigue about their quarters.

The Fifth Regiment showed marked improvement in most points over last year, and was prompt in all formations, but is open to criticism in the matter of noise after taps, which was invariably manifest from its quarters; and there is need of further instruction to the men in the matter of salutes to officers.

The Ninth Battalion, while showing very evidently the effects of its winter's work, by its excellent battalion drills, and very fine marching, and while the respect paid to officers in the matter of salutes was better than in the other commands, was very tardy in forming line, and in sending out details for guard-mounting; was also very deficient in the neatness and appearance of its men, both in dress and undress uniform; and its officers are much to blame for the lack of control, and indifference displayed in the disturbance which occurred when one of their men attempted to escape from the provost-guard while under arrest.

The First Battalion reflects great credit upon its officers for the marked improvement over last year manifest in all points. Its quarters were always quiet after taps, showing excellent discipline on the part of its commander, which was also forcibly apparent in the commendable promptness with which a company was formed, and marched to headquarters, when required by the General commanding, upon the day of the disturbance. There is still a chance for criticism, however, in the unsoldierly appearance of some of the men about their quarters, and infrequency of salutes to officers.

The Seventh Battalion seemed very deficient in *morale* and discipline; and there is good opportunity for earnest work on the part of both officers and men, in order to reach the efficiency for which it certainly possesses the material; and it is to be hoped, that at another camp a change for the better will be observed in all points.

The artillery camp was made better than last year. The roll-calls, which at first were not held as prescribed, were promptly corrected when criticised.

Police-duty was poorly performed, and there was a noticeable lack of proper salutes to officers. The practice of some of the non-commissioned officers of this command, imitated naturally by the privates, of wearing articles of citizen's clothing about camp, or appearing without any uniform coat, even at roll-calls, should be corrected by the commanding officer.

The Cavalry Battalion was prompt in all formations, but failed to correct most of the faults noted last year. Salutes to officers were rare. Police-duty, particularly about the cook and mess tents, was very imperfect. The roll-calls of Co. "D" were greatly improved during the encampment, while those of Co. "A" were irregular, and carelessly held. The lack of uniformity in the appearance of this battalion when off duty, occasioned apparently by no provision being made for a proper fatigue-dress, seems an objectionable feature, which could be easily and inexpensively remedied. I would respectfully recommend here, that permanent stables be erected for the use of the cavalry and artillery, providing adequate shelter for the horses, which are very indifferently cared for in the temporary sheds now used, and vastly improving the appearance and neatness of that portion of the camp-ground.

The provision made by most of the commands for the comfort of their men, by furnishing mattresses for each tent, has greatly improved the general appearance of the camp, by lessening the amount of straw scattered through the company streets; and I would respectfully recommend that the State now supplement this by providing sufficient ticking or canvas bags, in which fresh straw could be placed at each encampment for use at brigade and regimental guard-tents, thus greatly aiding the work already done.

Very respectfully, your obedient servant,

EDW'D N. FENNO,
A. D. C. & A. A. I. G.

HEADQUARTERS SECOND BRIGADE, M.V.M.,
BOSTON, Oct. 1, 1877.

Lieut.-Col. ROBERT G. SHAW, *Asst. Adj.-Gen. Sec. Brigade, M.V.M.*

SIR, — I have the honor to submit to you a report of the work undertaken and carried out by my department in connection with the annual encampment of the Second Brigade, M.V.M., at South Framingham, Mass., in August of this year. In making my report, I shall first describe the manner in which the camp was laid out, and then respectfully make such recommendations as are suggested by this year's experience.

The front line of the camp, as laid out, was a straight line, 1,850 feet long, running N. 55° 41′ W., being parallel, to the north of, and at a distance of 254.5 feet from the line of wells.

It was between this front line and the line of wells that the mess-tents, and tents of the officers and men of the brigade, were situated.

Brigade headquarters were placed in the north-east corner of the field.

The guard-tents were placed near the main entrance to the field from the road, and to the left as one enters.

The cook-houses were placed on a line 10 feet, and the sinks on line 150 feet, to the south-west and rear of the line of wells, and parallel to said line of wells, except on the left of the camp, where the rapid falling away of the ground necessitated a somewhat different arrangement with regard to the sinks. Such was in general the disposition of the camp; and it remains to consider more in detail the manner and form of its laying out.

And, first, as to that portion of the camp which was occupied by the tents of the officers and enlisted men, and by the mess-tents of the different organizations composing the brigade.

This was laid out in the form of a rectangle, the opposite sides of which were 1,850 feet, and 254.5 feet in length respectively. The north-east angle of this rectangle, or the extreme right of the front line of the camp, was at a distance of 115 feet from the fence, whose bearing is N. 16° 30′ E., and which separates the camp-ground from the main road. It was found that this distance of 115 feet was sufficient in ordinary weather to prevent the occupants of tents near the road from being seriously inconvenienced by the dust caused by moving teams and vehicles.

The north-west angle of this rectangle, or the extreme left of the front line of the camp, reached nearly to the point where the ground begins to fall away to the west. The different organizations, with intervals of 30 feet between them, were emcamped

along this front line, and the following number of feet was allowed for the front of each organization, taking them in their order of encampment from right to left.

Eighth Regiment of Infantry,	336 feet.
Fifth Regiment of Infantry	336 "
Ninth Battalion of Infantry	256 "
First Battalion of Infantry	256 "
Seventh Battalion of Infantry	96 "
Battery A	170 "
First Battalion of Cavalry	220 "
Six intervals of 30 feet each	180 "
Total	1,850 feet.

In the infantry the tents of the enlisted men were placed side by side, in rows of three deep, and facing on company streets of 15 feet in width, said streets running at right angles to the front line of the camp. For each regiment and battalion, there was a centre street of 20 feet in width, parallel to the company streets, and running up to battalion headquarters.

The tents of the company officers were placed facing down the company streets; the front of these tents being at a distance of 24.5 feet from the sides of the tents of the enlisted men, and this interval of 24.5 feet was the company officers' street. The tents of the battalion commanders and the field and staff were also placed facing in the same direction as the company officers' tents, and at a distance from them of 30 feet.

A distance of 58 feet was allowed between the front line of the battalion commanders' tents, and the front line of the mess-tents, and a distance of 100 feet then remained between the front line of the mess-tents and the line of wells. The mess-tents, however, were not all on the line traced out of them, but were in some cases placed at longer or shorter distances from it, and varying according to the greater or less depth of the space consumed in the laying out of their headquarters by battalion commanders, the size and patterns of the mess-tents, their proximity to the cook-houses, and various considerations of expediency and convenience. In Battery A the tents of the enlisted men were placed as in the infantry, but in two rows of six deep and facing on the park. An interval of 44.5 feet was allowed between the enlisted men's tents and the officers' tents, which latter faced in the same direction as those of the infantry officers. The line of mess-tents was 50.5 feet from the company officers' tents, and the stables to the rear and parallel to the front line.

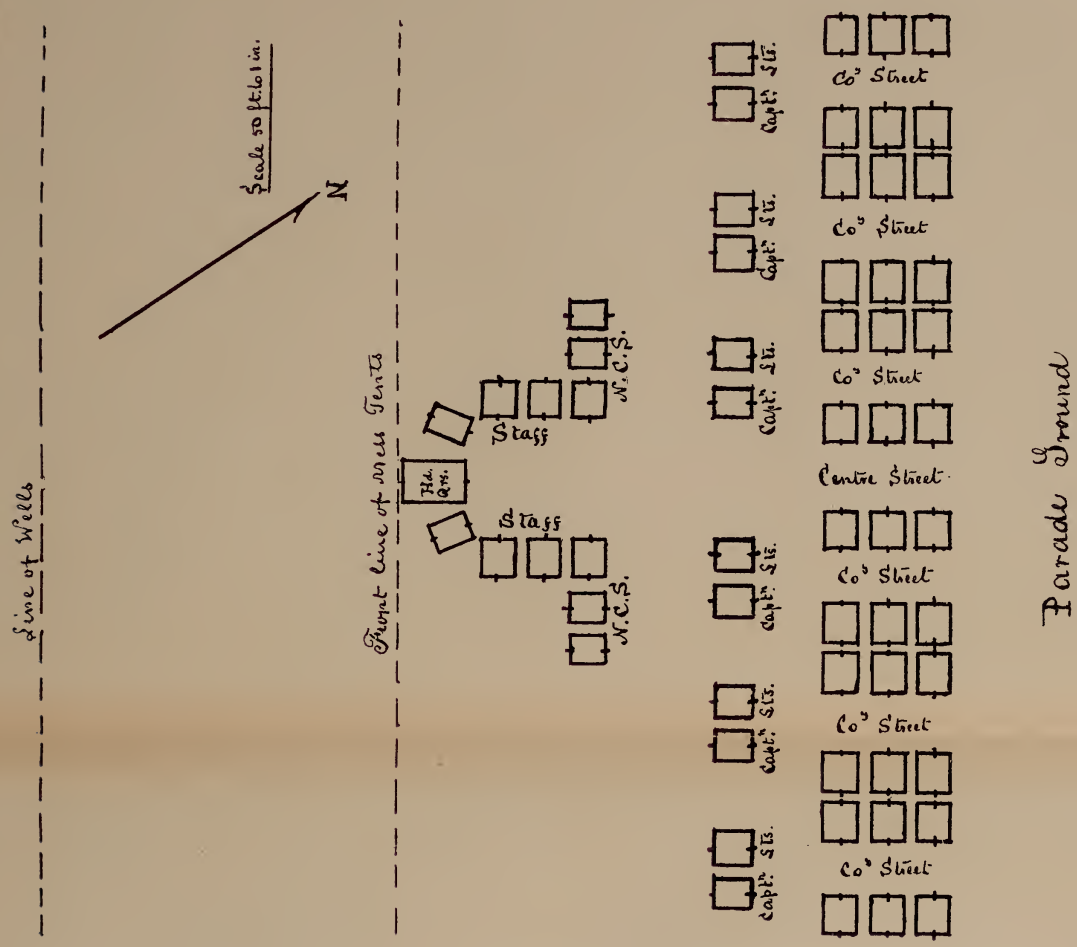
In the cavalry the tents of the enlisted men were placed as in the infantry, but in four rows of eight deep, there being two company streets of 66 feet in width each, and a centre street for the battalion commander of 42 feet in width. A street of 30 feet was allowed for the tents of the company officers, which faced to the front. The headquarters of the battalion commander and the mess-tents were to the rear of the line established for the company officers' tents. The stables were on the extreme left of the camp, where the ground begins to slope rapidly, and on a line nearly at right angles with the front line of the camp.

The following is a summary of the intervals between tents, widths of streets, &c.

Tent, 11 feet 6 inches deep, 9 feet wide.
Intervals between walls of tents placed side by side, 4 feet.
Interval between tents placed back to back, 2 feet.
Width of company streets in the infantry, 15 feet.
Width of company street in the cavalry, 66 feet.
Width of comany officers' streets in infantry, 20 feet.
Width of company officers' streets in artillery, 44.5 feet.
Width of company officers' streets in cavalry, 30 feet.
Width of centre street for battalion commanders in infantry, 20 feet.
Width of centre street for battalion commanders in cavalry, 42 feet.
Width of street between rear of company officers' tents, and front of tents for field and staff in infantry, 30 feet.
Width of street between rear of company officers' tents, and front of tents for field and staff in cavalry, 30 feet.
Intervals between organizations, 30 feet.

A plan was prepared by the brigade Engineer, and given to the Quartermaster of each organization composing the brigade. Each plan showed on a scale of 25 feet to one inch, the ground occupied by the organization for which it was prepared, and the position of certain wooden stakes or pegs which had been driven in the ground to mark the places for the front and rear poles of the tents. On the back of each plan was written a summary of intervals between tents, width of streets, &c., similar to the one before given.

A plan of the camp of an infantry battalion of six companies, with the tents drawn in outline, is annexed to this report. The position of the headquarters tents was not established by brigade orders; but the usual form is shown on the plan.



Measurements

Tents 11½ ft. deep — 9 ft. wide. Width of Comp.ns Sts 15 ft. Width of Centre Street 20 ft.
Width of Comp.ns Officer's St. 20 ft. Interval between tents placed side by side 4 ft — end to end 3 ft.
Distance from front line of Headquarters to rear of Company officer's tents 30 ft.
Distance from front line of Headquarters to front line of Mess tents 58 ft.
Distance from front line of mess tents to line of wells 100 ft.
Distance between Organizations 30 ft.

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This made the work of the regimental and battalion Quartermasters comparatively simple and easy, and certainly has the merit of considerably shortening the time required to properly pitch the tents, and of obviating the necessity of taking them down and re-pitching them on account of incorrect alignments, &c.

Some criticism has been made in regard to the brigade Engineer performing this work, and thus confining the duties of the Quartermasters, attendant on pitching camp, within somewhat narrow limits; and it has been said that they are thus prevented from themselves acquiring experience in these duties.

While this may be true, it is respectfully submitted that it is more than compensated for by the uniform appearance of the brigade encampment taken as a whole, and also by the very great saving of time required to pitch the tents, which, when raised, should be, once for all, in their proper positions, and correctly aligned. Brigade headquarters, as before stated, were placed in the north-east corner of the field. The tents of the General commanding and of his staff were placed in the form of a rectangle, and facing one another on a broad street, and nearly parallel to the road whose bearing is N. 16° E. This rectangle was closed on the north by a large marquee.

The office-tents of the Assistant Adjutant-General and brigade Medical Director being on the north-west and north-east sides of this marquee, respectively, the brigade hospital-tent was placed between the mess-tent and the provost-guard house. The servants' tents were placed to the east of the mess-tent. There were five tents erected for the use of the provost-guard, near their guard-house.

The guard-tents, twelve in number, were placed near the main entrance from the road, to the left as one enters, and at about forty feet from the road. The men's tents faced one another on a street fifteen feet wide, parallel nearly to the road; and the two tents of the officers of the guard looked down this street, and faced towards brigade headquarters.

The recommendations which I respectfully offer are the following: —

First, That a proper survey of the camp-ground at South Framingham should be made by direction of the State authorities.

This is deemed quite important, as it would much facilitate the operation of laying out and planning camps in the future; and it is believed that the cost would be small as compared with the benefits accruing therefrom; if it should not be deemed advisable to make a complete topographical survey of the ground (which is the

survey here recommended), it is submitted that it would at least be well worth the trouble and expense to have a plan prepared, showing the outline of the field, and the relative positions of the arsenal, fences, line of wells, and other prominent objects. No such plan is now known to exist; and its utility becomes at once apparent, should the general commanding deem it at any time desirable to encamp the brigade, not as has been done heretofore, along one straight line, but assigning to each organization a separate and independent position on the field. With a good plan at hand, this would be a matter of easy calculation, and could be done almost entirely in the office, and without making frequent visits to the ground.

Second, That the ground should be graded in some places, and certain hollows now existing in various parts of the field be filled up. Notwithstanding the progress which has been made in this direction, there still remain quite a number of places which ought to be attended to, and which in wet weather might seriously endanger the health of the men.

Third, That the roads running across the parade-ground be ploughed up and levelled.

In concluding, sir, my report, I beg to express through you to the general and my fellow-officers of the staff, my grateful sense of their valuable assistance and advice relating to various matters connected with the laying-out of the camp. Most efficient aid was rendered me also by several of our non-commissioned staff.

I am, sir, very respectfully,
Your obedient servant,

HORACE BINNEY SARGENT, Jr.,
Captain and Engineer Second Brigade, M.V.M.

Headquarters Second Brigade, M.V.M.,
Boston, Nov. 7, 1877.

Lieut.-Col. Robert G. Shaw, *Asst. Adjutant-General.*

Sir, — I have the honor to submit my report of provost duty performed during the late encampment of the Second Brigade at South Framingham.

In accordance with special orders No. 9, Brigade Headquarters, a detail of one Sergeant, three Corporals, and nine privates from the First Battalion of Cavalry reported to me on the ground at ten o'clock, a.m., Monday, Aug. 20; and the camp was

thoroughly patrolled from that time until half-past five, P.M., Aug. 21, when the permanent detail, consisting of one Lieutenant, one Sergeant, three Corporals, and twelve men, reported. Owing to the inefficiency of a portion of this detail, I was unable to patrol the camp and its vicinity as satisfactorily as I could have wished, the different reliefs, especially those from Co. "A," failing to report promptly; and in several cases I was obliged to send men to their quarters, who were not in a fit state to perform their duties.

I am convinced that the present system of detailing the provost-guard from the cavalry battalion is a wrong one; the men being selected in most cases, seemingly, from those who are the least fitted for the proper discharge of the duties required of them. Owing to the fact that brigade guard-duty was very inefficiently performed, and also to the lack of a fence on the rear line of the camp, the number of enlisted men found outside the lines was large; but in most cases they seemed to have gone out more from curiosity than from the desire to make a disturbance, and generally returned quietly to their quarters when ordered to do so by the patrol.

The only serious disturbance which took place within the lines was on Aug. 23, when a private of the Ninth Battalion escaped from the provost-guard at the headquarters gate, and ran across the parade-ground, pursued by Sergeant Goodwin of the non-commissioned staff, who was at that time detailed for provost duty. A large number of the Ninth, with men from the Eighth, Fifth, and Seventh, came out to meet him, and to prevent his re-capture; and, only three or four of the provost-guard being on duty at the time, matters looked serious for a few minutes, but owing to the appearance in their midst of the General commanding, the disturbance was quieted without any serious results. Sergeant Goodwin is entitled to commendation for capturing the prisoner, almost single-handed, and returning him to the guard-house. During the five days' encampment, forty-eight persons were arrested, of whom forty-two were enlisted men belonging to the brigade, as follows: —

Eighth Regiment, seven; Ninth Battalion, fourteen; Seventh Battalion, fourteen; Fifth Regiment, five; First Battalion, two; total forty-two.

I beg leave to make the following suggestions: —

First, That a permanent provost-guard be enlisted, to consist of twenty-six men, to be organized as follows: one First Lieutenant, one Second Lieutenant, four Sergeants (one of whom should act as Quartermaster-Sergeant), four Corporals, sixteen men.

It is respectfully urged that the duties of the provost-guard

being of an especially onerous and delicate character, it is absolutely necessary that it should be of a permanent nature, in order that the men — who should be selected for their fitness for performing those duties, and not detailed at random from the cavalry organizations — may obtain the proper discipline and instruction.

Second, That permanent stables should be built for the horses of the provost-guard, which at present are picketed out of doors, day and night, in all weathers.

Third, That a book should be furnished the Provost-Marshal, in which he should keep a record of the names of all prisoners, together with their rank, company, regiment, or battalion, offences, time of arrest, discharge, &c. If it were understood throughout the various organizations, that such a book existed, the number of arrests would, in my opinion, be decreased.

I have the honor to be, Colonel,
Very respectfully, your obedient servant,

FRANCIS W. LAWRENCE,
Captain and Provost-Marshal.

HEADQUARTERS FIRST BRIGADE, M.V.M.,
BOSTON, Dec. 26, 1877.

Major-Gen. JAMES A. CUNNINGHAM, *Adjutant-General.*

SIR, — I have the honor to submit the following report of the duty performed by my command in camp from the twelfth to the sixteenth days of September inclusive.

I have forwarded herewith copies of reports made to me by Major Edmund H. Hewins, Assistant Inspector-General, Captain L. G. Burnham, Provost-Marshal, and Captain Henry M. Nourse, Engineer, to which I would respectfully refer as part of this report.

The strength of the brigade, present and absent, was 1,950 officers and enlisted men; the number present at camp, 152 officers and 1,487 enlisted men; making a total present of 1,639, or about eighty-four per cent of the total number.

In the various duties performed in camp, there was a decided improvement over the previous year, particularly as relates to discipline, promptness, and general knowledge of the required duties.

The hearty support rendered commanding officers by subordinates was noticeable, and resulted in steady improvement from

day to day. Much more attention was given to salutes by both sentinels and men, which added greatly to the discipline of the camp.

The meetings of field-officers during the year have proved of great value, and the good results were very noticeable during the encampment. They have been of great service in promoting good feeling among the officers, and establishing a systematic method of carrying out the drill and discipline in the several organizations.

Sunday being one of the days in camp, some anxiety was previously expressed as to the deportment of the troops on that day; but I think the commanding officers, as well as the five chaplains who conducted religious exercises, will bear me out in saying that this was one of the most profitable days of the encampment. No insubordination or breach of the observance of the day came to my knowledge.

I believe that the sabbath would be much better observed by ordering the troops into camp on Wednesday, and dismissing them on Monday morning following, than the present custom of dismissing them on Saturday, which requires the men to be at their armories most of the next day in order to take care of the property returned from camp.

I would respectfully submit the following recommendations: —

1. That the maximum number of enlisted men in companies of infantry be increased to at least sixty-four, and in companies of cavalry and artillery to one hundred.

2. That, instead of the elementary drills, authorized in batteries of artillery, one day in each year be devoted to artillery practice at some one of the forts in the harbor, if permission can be obtained to do so.

3. That the number of meetings authorized for field-officers be increased to one each month, and that the same privileges be extended to commanders of regiments and battalions in calling meetings of the line-officers of their respective commands. This I consider one of the most effective means of promoting the efficiency of the Militia, and the expense but trifling.

4. That the law be so changed, that any company may be disbanded by the Commander-in-Chief whenever it shall fail to keep to a proper standard of efficiency: and that he be authorized to raise another company for the same regiment or battalion in some other locality.

5. That all brigade non-commissioned staff officers be allowed horses at encampments.

6. That Hospital Stewards be allowed to unattached companies.

7. That permanent stables be erected on the camp-ground for horses of cavalry and artillery.

I have the honor to be, very respectfully,
Your obedient servant,

HOBART MOORE,
Brigadier-General.

HEADQUARTERS FIRST BRIGADE, M.V.M.,
BOSTON, Oct. 1, 1877.

Lieut.-Col. S. A. BOLSTER, *Assistant Adjutant-General.*

SIR, — In accordance with the requirements of sect. 115, chap. 320, Acts of 1874, I hereby make a report of such observations as I was able to make during the encampment of this brigade, the 12th, 13th, 14th, 15th, and 16th days of September.

The effect of the meetings of field-officers that have been held during the past year was very decided, and was observable in the drill, showing a familiarity and understanding of tactics not before existing, and a still stronger, if possible, unanimity of good feeling; it having been increased by more frequent personal associations. I would most earnestly recommend that the number of these meetings be increased to one per month; and that battalion commanders be authorized to assemble the officers of their respective commands under the same conditions. I believe the experiment has proved a decided success, and that the benefits to be derived from its extension will amply repay the very slight expense.

The discipline maintained throughout the encampment, which improved from day to day, shows the efforts of commanding officers not to have been in vain; but I think an improvement can be made in some respects, as Field Officers of the Day do not seem to understand always their authority and duties. A perfect understanding of this matter would have obviated some, not serious, but objectionable occurrences.

The saluting of sentinels and men was very much of an improvement; and it seemed to have been learned, that to render the prescribed salute with cheerfulness is not degrading, but, on the contrary, is the courtesy of the gentleman as well as soldier.

Officers and men seemed anxious to perform guard-duty properly, and to have gained very much; but it is not an easy accom-

plishment to acquire, and I think it should receive equal attention to drill in the school of the company in the armories. Sentinels over the arms of some of the police-guards were not instructed to challenge at night, and practically had no instructions even to protect the arms. A steady improvement in the performance of guard-duty was observable during the encampment.

I desire especially to commend the manner in which this duty was performed at brigade headquarters, and particularly the improvement that took place from day to day, showing the most earnest effort on the part of officers and men. I conceive it to be of vastly more importance that guard-duty be thoroughly understood in all its conditions than that a company should be able to drill with extreme precision ; and that a command should first become familiar with the movements laid down in the tactics, rather than to be particular as to nicety of execution. The operation of the new code of regulations now being prepared, and partially followed at this encampment, shows already a decided improvement. The brigade dress-parades and reviews, instead of being a hardship upon the men, as has been the case heretofore, are now comparatively easy, on account of the shortness of the time they are required to be under arms, none having to wait for others to be ready. The same also applies in some measure to brigade drills, two of which were had; and I learned that the enlisted men generally were very much pleased on account of the slight amount of fatigue that followed; and although a greater variety of movements were executed than I have ever seen before, it was not tedious for long periods of either waiting or marching; and I think it will be of much benefit to the unity and efficiency of the command to hereafter make brigade drill a more prominent feature of the annual encampments. I observed at guard-mounting that the non-commissioned officers, whom I assume to have been a fair average of those in the brigade, were generally deficient in the duties of guides; and I am of the opinion that it would be of material assistance, if some arrangements could be made to establish in each regiment or battalion systematic instruction in the various duties of non-commissioned officers.

Very respectfully, your obedient servant,

EDMUND H. HEWINS,
Major and Assistant Inspector-General.

HEADQUARTERS FIRST BRIGADE, M.V.M.,
BOSTON, Oct. 1, 1877.

Lieut.-Col. S. A. BOLSTER, *Assistant Adjutant-General.*

SIR: — In compliance with direction of brigade commander, I have the honor to submit report of my department for the annual encampment at South Framingham, Sept. 12 to 16, inclusive.

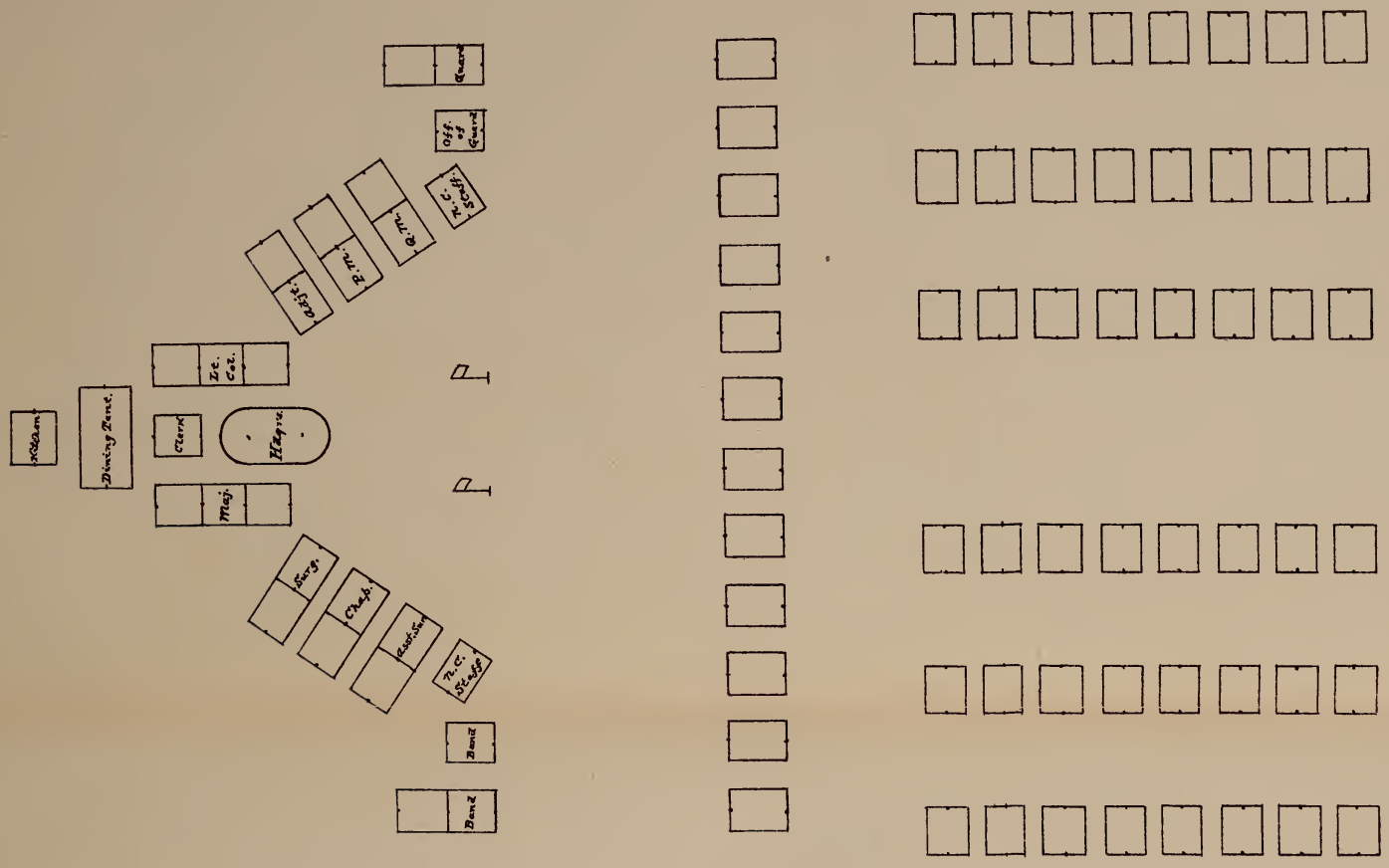
Having been detailed by the brigade commander, in execution of General Orders No. 10, Par. 2, A. G. O., current series, I proceeded to the camp-ground on the day prior to the encampment, to receive the detail for fatigue and camp duty, as provided in Par. 2 of above G. O.

Particularly noticeable were the good results of Par. 3; inasmuch as being under orders, more work was accomplished by the respective details than in former years when camp was pitched by volunteer parties.

The main lines of the camp differed but slightly from those of last year, with exception of carrying front line of tents some 150 feet forward, whereby additional depth was gained for regimental and battalion headquarters. Intervals of 80 feet were established between organizations, thereby giving an appearance of individuality as well as solidity. Extreme length of line, 1,879 feet; depth from front line of tents to rear of sinks, 539 feet; company streets, 20 feet in clear. A new departure characterized the form in which brigade headquarters were laid out; the quadrangle of former years being discarded, and the arc of a circle with radius of 100 feet substituted therefor. This new arrangement has, in my opinion, several advantages; the principal one being the opportunity afforded of securing an unobstructed view of almost the entire camp from every tent, which formerly was impossible. The performance of duties was materially aided by the hearty co-operation of the respective Quartermasters throughout the brigade, in matter of detail pertaining to my department.

I would most respectfully and urgently recommend the preparation of a careful and thorough topographical survey of the entire camp-ground, *without further delay.* Also that the many inequalities of ground over the entire field be properly filled and graded; as great difficulty is oftentimes experienced in locating organizations in the endeavor to avoid gullies and side hills, which, in event of heavy rainfall, would render such tracts of land untenable, and not unlikely result in partial submersion, to an organization that had camped on its surface.

The north-east corner of the field should be properly graded and



Memoranda.

Company Streets, width,	20 ft.	Line Officers' street, width	30½ ft.
" " " depth,	100 "	" " " Tents, centre to centre	15 "
" " Tents, centre to centre,	13 "	Headquarters street	53 "
Entire width of Batt^ln.	186 "	Entire depth of Batt^ln.	291 "

Scale 40 ft. = 1 inch.

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rolled hard; and the tow-path running from main entrance-gate to centre of field be filled in level with side The removal of the liliputian flag-staff, and the substitution of one of imposing stature, is also suggested.

I am, Colonel, your obedient servant,

HENRY M. NOURSE,
Captain and Engineer.

The accompanying plate shows arrangement of tents of a battalion of six companies: the same general design will answer for a battalion of less number of companies, or a regiment, by simply adding to or taking from either flank.

The headquarters is that adopted by the Second Battalion Infantry at the late encampment.

HEADQUARTERS FIRST BRIGADE, M.V.M.,
BOSTON, NOV. 27, 1877.

Lieut.-Col. S. A. BOLSTER, *Assistant Adjutant-General.*

SIR, — I have to submit herewith a report of the duties performed in my department, during the tour of duty at South Framingham, Sept. 11 to 16 inclusive.

A detail of non-commissioned officers and privates from Co. F, Cavalry, reported on the State camp-ground on the morning of Sept. 11; and we were immediately placed on duty in guarding State property on the field. At dark a detail of infantry, under the immediate charge of the commissioned officer in command of each camping-party, was placed on guard; the cavalry patrolling in the vicinity of the camp. A number of suspicious persons were removed from the field: no arrests were made.

Owing to the small number of cavalry in the brigade, but few men were allowed for permanent duty as provost-guards, and these were worked harder than was consistent with the welfare of men and horses. Arrangements were made with the commanding officer of the cavalry company for the prompt assembling of his entire force in the event of necessity.

No arrests were made on Thursday or Friday, and but one complaint was made to me; the citizens on all occasions speaking in complimentary terms of the orderly conduct of the troops. A few men were confined in the guard-house on Saturday and Sunday, who suffered greatly from bad ventilation.

Numerous parties were overhauled outside the camp, some of whom were undoubtedly soldiers, but, having on citizen's clothes, could not be identified.

I would respectfully suggest that no enlisted man be allowed to carry citizen's clothes to camp; also that the guard-house be provided with better ventilation, and that sheds be erected for the protection of the horses of the provost-guard.

I have the honor to be, your most obedient servant,

LAMONT G. BURNHAM,
Captain and Provost-Marshal.

Table No. 1.

Encampments.

Organization.	Commanding Officer.	Date of Encampment.	Place of Encampment.	Number of Order.	Date of Order.
First Corps of Cadets, . .	Lt.-Col. Thos. F. Edmands, .	July 16,	Nahant, . . .	Special, No. 71, .	June 4.
Second Corps of Cadets, .	Lt.-Col. Samuel Dalton, .	Aug. 14,	Magnolia, . . .	Special, No. 71, .	June 4.
Second Brigade, . . .	Brig.-Gen. Eben Sutton, .	Aug. 21,	State Camp-Ground, .	General, No. 6, .	June 4.
First Brigade, . . .	Brig.-Gen. Hobart Moore, .	Sept. 12,	State Camp-Ground, .	General, No. 6, .	June 4.

Table No. 2.

Enrolled Militia of Massachusetts for Year 1877.

Counties.	1876.	1877.	Increase.	Decrease.
Suffolk, ...	56,410	57,284	874	–
Dukes, ...	460	388	–	72
Nantucket, . . .	342	507	165	–
Barnstable, . . .	2,045	2,098	53	–
Norfolk, ...	11,403	11,766	363	–
Plymouth, . . .	10,355	9,957	–	398
Bristol, ...	15,180	14,590	–	590
Essex, ...	28,930	29,292	362	–
Middlesex, . . .	35,543	36,043	500	–
Worcester, . . .	27,576	27,474	–	102
Franklin, . . .	4,543	4,624	81	–
Hampshire, . . .	5,257	5,301	44	–
Hampden, . . .	9,944	10,554	610	–
Berkshire, . . .	8,121	7,361	–	760
Totals, . . .	216,109	217,239	3,052	1,922
Subtract, . . .	. .	. .	1,922	–
Increase over 1876, .	. .	. .	1,130	–

Table No. 3.

Organization of the Volunteer Militia.

Infantry — 4 Regiments, 8 companies each,	32	
" 3 Battalions, 6 " "	18	
" 2 " 4 " "	8	
" 1 Battalion,	2	
" Unattached Company,	1	
Total Infantry Companies,	—	61
Artillery — 1 Battalion,	2	
" Unattached Battery,	1	
Total Artillery Batteries,	—	3
Cavalry — 1 Battalion,	2	
" Unattached Company,	1	
Total Cavalry Companies,	—	3
Total number of Companies,		67
Cadet Corps,	2	

First Brigade.

Infantry — 2d Battalion, Companies,	6	
" 3d " "	4	
" 4th " "	4	
" 6th Regiment, "	8	
" 10th " "	8	
" Unattached Company,	1	
	—	31
Cavalry — Company,		1
Artillery — 1st Battalion, Companies,		2
		34

Second Brigade.

Infantry — 1st Battalion, Companies,	6	
" 5th Regiment, "	8	
" 7th Battalion, "	2	
" 8th Regiment, "	8	
" 9th Battalion, "	6	
	—	30
Cavalry — 1st Battalion, Companies,		2
Artillery — Battery A, Company,		1
		33
Total number of Companies,		67

Table No. 4.

Maximum Strength of Militia. — Commissioned Officers.

Arm of Service.	Governor.	Staff.	Brigadier-General.	Staff.	Field.	Staff.	Line.	Totals.
Commander-in-Chief,	1	17	–	–	–	–	–	18
First Brigade,	–	–	1	9	–	–	–	10
Second Brigade,	–	–	1	9	–	–	–	10
Infantry,	–	–	–	–	21	60	183	264
Cavalry,	–	–	–	–	1	8	9	18
Artillery,	–	–	–	–	1	8	12	21
Cadet Corps,	–	–	–	–	4	12	16	32
	1	17	2	18	27	88	220	373

TABLE No. 4. — Continued.

ENLISTED MEN.

ARM OF SERVICE.	No. of Companies.		No in each Company.	Total in Companies.		Non-Com. Staff.	Total Enlisted.
First Brigade,	–		–	–		7	–
Second Brigade,	–		–	–		7	14
Infantry,	60		48	2,880			
" (unattached),	1	61	48	48	2,928	50	2,978
Cavalry,	2		77	154			
" (unattached),	1	3	79	79	233	9	242
Artillery,	2		76	152			
" (unattached),	1	3	78	78	230	9	239
Two Corps of Cadets,	–		–		272	10	282
		67	–		3,663	92	3,755
Grand Total Commissioned and Enlisted,							4,128

Table No. 5.

Distribution of Volunteer Militia by Counties, Cities, and Towns.

Counties.	Infantry.	Cavalry.	Artillery.	Cadet Corps.	Regiment or Battalion.	Company.	City.	Town.	Total in each County.
Berkshire,	2	–	–	–	2d Bat'n,	C, . .	–	No. Adams,	–
" .	–	–	–	–	2d "	E, . .	–	Pittsfield, .	2
Bristol, .	3	–	–	–	3d "	E, . .	N. Bedford,	–	–
" .	–	–	–	–	3d "	F, . .	Taunton, .	–	–
" .	–	–	–	–	3d "	G, . .	" .	–	3
Essex, .	13	–	–	1	6th Reg.,	F, . .	Haverhill, .	–	–
" .	–	–	–	–	6th "	I, . .	Lawrence, .	–	–
" .	–	–	–	–	6th "	K, . .	" .	–	–
" .	–	–	–	–	7th B't'n,	F, . .	Lynn, . .	–	–
" .	–	–	–	–	7th "	I, . .	" . .	–	–
" .	–	–	–	–	8th Reg.,	A, . .	Newburyp't,	–	–
" .	–	–	–	–	8th "	B, . .	"	–	–
" .	–	–	–	–	8th ,,	C, . .	–	Marblehead,	–
" .	–	–	–	–	8th "	D, . .	Lynn, . .	–	–
" .	–	–	–	–	8th "	E, . .	–	Beverly, .	–
" .	–	–	–	–	8th "	G, . .	Gloucester, .	–	–
" .	–	–	–	–	8th "	H, . .	Salem, . .	–	–
" .	–	–	–	–	8th "	K, . .	" . .	–	–
" .	–	–	–	–	Cadets, .	2d Corps,	" . .	–	14
Franklin, .	2	-	–	–	2d Bat'n,	H, . .	–	S. Deerfield,	–
" .	–	–	–	–	2d "	I, . .	–	Sh'lb'ne F'ls,	2
Hampden,	2	–	–	–	2d "	B, . .	Springfield, .	–	–
" .	–	–	–	–	2d "	G, . .	"	–	2
Middlesex,	13	1	1	–	1st "	C, . .	Newton, .	–	–
" .	–	–	–	–	4th "	B, . .	Cambridge, .	–	–
" .	–	–	–	–	5th Reg.,	C, . .	–	Concord, .	–
" .	–	–	-	–	5th "	E, . .	–	Medford, .	–
" .	–	–	–	–	5th "	F, . .	–	Waltham, .	–
" .	–	–	–	–	5th "	G, . .	–	Woburn, .	–
" .	–	–	–	–	5th "	K, . .	Cambridge, .	–	–
" .	–	–	–	–	6th "	A, . .	–	Wakefield, .	–
" .	–	–	–	–	6th "	C, . .	Lowell, .	–	–
" .	–	–	–	–	6th "	D, . .	" .	–	–
" .	–	–	–	–	6th "	E, . .	–	Marlb'rough,	–
" .	–	–	–	–	6th "	G, . .	Lowell, .	–	–
" .	–	–	–	–	10th "	F, . .	–	Ayer, . .	–
" .	–	–	–	–	Cavalry,	F, . .	–	Westford, .	–
" .	–	–	–	–	1st Bat'y,	C, . .	–	Melrose, .	15

TABLE No. 5. — Continued.

COUNTIES.	Infantry.	Cavalry.	Artillery.	Cadet Corps.	Regiment or Battalion.	Company.	City.	Town.	Total in each County.
Plymouth,	2	–	–	–	1st Bat'n,	I, . .	–	Brockton, .	–
" .	–	–	–	–	3d "	H, . .	–	Plymouth, .	2
Suffolk, .	17	2	1	1	1st "	A, . .	Boston, .	–	–
" .	–	–	–	–	1st "	D, . .	" .	–	–
" .	–	–	–	–	1st "	G, . .	" .	–	–
" .	–	–	–	–	1st "	H, . .	Chelsea, .	–	–
" .	–	–	–	–	4th "	A, . .	Boston, .	–	–
" .	–	–	–	–	4th "	C, . .	" .	–	–
" .	–	–	–	–	4th "	D, . .	" .	–	–
" .	–	–	–	–	5th Reg.,	A, . .	" .	–	–
" .	–	–	–	–	5th "	D, . .	" .	–	–
" .	–	–	–	–	5th "	H, . .	" .	–	–
" .	–	–	–	–	9th B't'n,	A, . .	" .	–	–
" .	–	–	–	–	9th "	C, . .	" .	–	–
" .	–	–	–	–	9th "	E, . .	" .	–	–
" .	–	–	–	–	9th "	G, . .	" .	–	–
" .	–	–	–	–	9th "	H, . .	" .	–	–
" .	–	–	–	–	9th "	K, . .	" .	–	–
" .	–	–	–	–	Inf'ntry,	Unatt., .	" .	–	–
" .	–	–	–	–	Cadets, .	1st Corps,	" .	–	–
" .	–	–	–	–	1st Cav.,	A, . .	" .	–	–
" .	–	–	–	–	1st "	D, . .	" .	–	–
" .	–	–	–	–	Artill'ry,	A, . .	" .	–	21
Worcester,	7	–	1	–	10th R'g.,	A, . .	Worcester, .	–	–
" .	–	–	–	–	10th "	B, . .	"	–	–
" .	–	–	–	–	10th "	C, . .	"	–	–
" .	–	–	–	–	10th "	D, . .	"	–	–
" .	–	–	–	–	10th "	E, . .	"	–	–
" .	–	–	–	–	10th "	G, . .	"	–	–
" .	–	–	–	–	10th "	K, . .	"	–	–
" .	–	–	–	–	1st Art'y,	B, . .	"	–	8
Total, .	61	3	3	2	–	–	–	–	69

Table No. 6.

Commissions Issued.	
Lieutenant-Colonel,	1
Captains,	31
First Lieutenants,	44
Second Lieutenants,	55
Staff Officers,	33
Total,	164
Officers Discharged.	
Lieutenant-Colonel,	1
Captains,	31
First Lieutenants,	26
Second Lieutenants,	22
Staff Officers,	12
Total,	92

Table No. 7.

Vacancies in positions of Commissioned Officers existing December 31, 1877.

CORPS.	Medical Director.	Asst. Surgeon.	Chaplain.	Captain.	1st Lieutenant.	2d Lieutenant.	Totals.
Second Brigade, Staff,	1	–	–	–	–	–	1
Fifth Regiment,	–	–	–	–	2	3	5
Sixth Regiment,	–	–	–	–	–	1	1
First Battalion of Infantry,	–	–	–	–	1	1	2
Third Battalion of Infantry,	–	1	–	–	1	–	2
Seventh Battalion of Infantry,	–	–	1	–	–	–	1
Ninth Battalion of Infantry,	–	1	–	1	–	1	3
Second Corps of Cadets,	–	–	–	–	–	2	2
First Battalion of Artillery,	–	–	1	–	–	–	1
Co. F, Cavalry,	–	1	–	–	–	–	1
	1	3	2	1	4	8	19

Discharges. — The following exhibit shows the number of enlisted men discharged in Orders from these headquarters: —

1st Battalion of Infantry,		non-commissioned staff,	1	
1st	"	" Co. A,	24	
1st	"	" Co. C,	16	
1st	"	" Co. D,	12	
1st	"	" Co. G,	20	
1st	"	" Co. H,	21	
1st	"	" Co. I,	9	
			—	103
2d Battalion of Infantry,		non-commissioned staff,	2	
2d	"	" Co. B,	10	
2d	"	" Co. C,	58	
2d	"	" Co. E,	14	
2d	"	" Co. G,	3	
2d	"	" Co. H,	8	
2d	"	" Co. I,	16	
			—	111
3d Battalion of Infantry,		Co. E,	2	
3d	"	" Co. F,	5	
3d	"	" Co. G,	7	
3d	"	" Co. H,	21	
			—	35
4th Battalion of Infantry,		Co. A,	20	
4th	"	" Co. B,	15	
4th	"	" Co. C,	47	
4th	"	" Co. D,	15	
			—	97
5th Regiment of Infantry,		non-commissioned staff,	1	
5th	"	" Co. A,	20	
5th	"	" Co. C,	4	
5th	"	" Co. D,	20	
5th	"	" Co. E,	13	
5th	"	" Co. F,	1	
5th	"	" Co. G,	10	
5th	"	" Co. H,	17	
5th	"	" Co. K,	10	
			—	96
6th Regiment of Infantry,		Co. A,	14	
6th	"	" Co. C,	12	
6th	"	" Co. D,	24	
6th	"	" Co. E,	18	
6th	"	" Co. F,	13	
6th	"	" Co. G,	11	
6th	"	" Co. I,	12	
6th	"	" Co. K,	25	
			—	129

7th Battalion of Infantry, non-commissioned staff,	1	
7th " " Co. F,	11	
7th " " Co. I,	9	
	—	21
8th Regiment of Infantry, Co. A,	20	
8th " " Co. B,	8	
8th " " Co. C,	27	
8th " " Co. D,	24	
8th " " Co. E,	9	
8th " " Co. G,	16	
8th " " Co. H,	12	
8th " " Co. K,	6	
	—	122
9th Battalion of Infantry, non-commissioned staff,	3	
9th " " Co. A,	15	
9th " " Co. C,	11	
9th " " Co. E,	14	
9th " " Co. G,	11	
9th " " Co. K,	19	
	—	73
10th Regiment of Infantry, Co. A,	13	
10th " " Co. B,	10	
10th " " Co. C,	19	
10th " " Co. D,	7	
10th " " Co. E,	8	
10th " " Co. F,	5	
10th " " Co. K,	2	
	—	64
1st Battalion of Cavalry, non-commissioned staff,	1	
1st " " Co. A,	7	
1st " " Co. D,	10	
	—	18
1st Battalion of Light Artillery, Battery B,	13	
1st " " " Battery C,	10	
	—	23
Unattached Company of Infantry,	3	
Unattached Company of Cavalry, F,	13	
Unattached Battery of Light Artillery, A,	11	
	—	27
First Corps of Cadets,	5	
Second Corps of Cadets,	12	
	—	17
Total,		936

Enlisted Men Discharged for Promotion.

1st Battalion of Infantry, Co. C,	2	
1st " " Co. G,	1	
1st " " Co. I,	2	
	—	5
2d Battalion of Infantry, non-commissioned staff,	1	
2d " " Co. B,	1	
2d " " Co. C,	1	
2d " " Co. G,	1	
2d " " Co. H,	2	
2d " " Co. I,	1	
	—	7
3d Battalion of Infantry, Co. E,	1	
3d " " Co. G,	1	
3d " " Co. H,	1	
	—	3
4th Battalion of Infantry, non-commissioned staff,	2	
4th " " Co. A,	1	
4th " " Co. C,	1	
	—	4
5th Regiment of Infantry, non-commissioned staff,	1	
5th " " Co. C,	2	
5th " " Co. E,	2	
5th " " Co. K,	1	
	—	6
6th Regiment of Infantry, Co. A,	1	
6th " " Co. C,	1	
6th " " Co. D,	3	
6th " " Co. F,	1	
6th " " Co. G,	1	
6th " " Co. I,	2	
6th " " Co. K,	1	
	—	10
7th Battalion of Infantry, Co. I,		1
8th Regiment of Infantry, Co. B,	1	
8th " " Co. E,	1	
8th " " Co. G,	2	
8th " " Co. K,	2	
	—	6
9th Battalion of Infantry, Co. A,	1	
9th " " Co. E,	1	
9th " " Co. G,	2	
	—	4
10th Regiment of Infantry, Co. C,	1	
10th " " Co. D,	1	
10th " " Co. K,	1	
	—	3

1st Battalion of Cavalry, non-commissioned staff,	3	
1st " " Co. A,	1	
	—	4
1st Battalion of Artillery, Battery B,		1
Unattached Company of Cavalry, F,		1
" " of Artillery, A,		2
First Corps of Cadets,		3
Total,		60
Grand total discharged since Jan. 1, 1877,		996

DEATHS.

2d Battalion of Infantry, Co. B,	1	
2d " " Co. E,	1	
2d " " Co. I,	1	
	—	3
4th Battalion of Infantry, Co. C,		1
5th Regiment " Co. C,		1
6th " " Co. F,		1
8th " " Co. E,	1	
8th " " Co. K,	1	
	—	2
9th Battalion of Infantry, Co. K,		2
10th Regiment " Co. K,		1
First Corps of Cadets,		1
Total,		12

TABLE No. 8.

Abstract of Returns for Special Duty, June 26, 1877, — Reception of President.

FIRST BRIGADE.

	LOCALITY.	Present.	Absent.
Brigadier-General and Staff,	Boston,	10	–

SECOND BATTALION OF INFANTRY.

Company.	LOCALITY.	Present.	Absent.
Field, Staff, and Band,	Springfield,	29	1
B,	Springfield,	43	4
C,	Stockbridge,	33	12
E,	Pittsfield,	38	10
G,	Springfield.	37	8
H,	South Deerfield,	45	5
I,	Shelburne Falls,	44	7
	Totals,	269	47

THIRD BATTALION OF INFANTRY.

Field, Staff, and Band,	New Bedford,	29	–
E,	New Bedford,	33	9
F,	Taunton,	39	6
G,	Taunton,	33	15
H,	Plymouth,	31	15
	Totals,	165	45

FOURTH BATTALION OF INFANTRY.

Field, Staff, and Band,	Boston,	26	–
A,	Boston,	37	13
B,	Cambridge,	31	9
C,	Boston,	28	13
D,	Boston,	36	12
	Totals,	158	47

SIXTH REGIMENT OF INFANTRY.

Field, Staff, and Band,	Lawrence,	31	1
A,	Wakefield,	30	12
C,	Lowell,	26	13
D,	Lowell,	29	22
E,	Marlborough,	35	14
F,	Haverhill,	24	14
G,	Lowell,	22	25
I,	Lawrence,	39	11
K,	Lawrence,	43	8
	Totals,	279	120

TENTH REGIMENT OF INFANTRY.

Company.	LOCALITY.	Present.	Absent.
Field, Staff, and Band,	Fitchburg,	31	1
A,	Worcester,	45	2
B,	Fitchburg,	44	4
C,	Worcester,	47	3
D,	Fitchburg,	32	19
E,	Ashburnham,	47	4
F,	Ayer,	36	10
G,	Millbury,	39	6
K,	Leominster,	45	4
	Totals,	366	53

FIRST BATTALION OF LIGHT ARTILLERY.

Field, Staff, and Band,	Lawrence,	29	1
B,	Worcester,	64	3
C,	Melrose,	75	2
	Totals,	168	6

COMPANY OF CAVALRY.

Band,	Westford,	18	–
F,	Westford,	59	23
	Totals,	77	23

COMPANY OF INFANTRY.

Band,	Boston,	18	–
Unattached Company,	Boston,	49	1
	Totals,	67	1

SECOND BRIGADE.

	LOCALITY.	Present.	Absent.
Brigadier-General and Staff,	Boston,	14	1

FIRST BATTALION OF INFANTRY.

Companies.	LOCALITY.	Present.	Absent.
Field, Staff, and Band,	Boston,	25	2
A,	Boston,	26	16
C,	Newton,	32	19
D,	Boston,	35	12
G,	Boston,	42	8
H,	Chelsea,	42	7
I,	Brockton,	43	7
	Totals,	245	71

FIFTH REGIMENT OF INFANTRY.

Field, Staff and Band,	Boston,	30	2
A,	Boston,	27	18
C,	Concord,	24	25
D,	Boston,	26	20
E,	Medford,	25	23
F,	Waltham,	20	13
G,	Woburn,	38	10
H,	Boston,	31	13
K,	Cambridge,	29	15
	Totals,	250	139

SEVENTH BATTALION OF INFANTRY.

Field, Staff, and Band,	Lynn,	27	–
F,	Lynn,	45	4
I,	Lynn,	42	8
	Totals,	114	12

EIGHTH REGIMENT OF INFANTRY.

Field, Staff, and Band,	Lynn,	30	2
A,	Newburyport,	42	9
B,	Newburyport,	38	12
C,	Marblehead,	30	18
D,	Lynn,	42	9
E,	Beverly,	37	14
G,	Gloucester,	33	14
H,	Salem,	37	12
K,	Salem,	35	16
	Totals,	324	106

NINTH BATTALION OF INFANTRY.

Companies.	LOCALITY.	Present.	Absent.
Field, Staff, and Band,	Boston,	29	1
A,	Boston,	38	6
C,	Boston,	39	4
E,	Boston,	34	10
G,	Boston,	26	14
H,	Boston,	37	11
K,	Boston,	38	7
	Totals,	241	53

FIRST BATTALION OF CAVALRY.

Field, Staff, and Band,	Boston,	28	1
A,	Boston,	77	–
D,	Boston,	77	–
	Totals,	182	1

BATTERY OF LIGHT ARTILLERY.

Band,	Boston,	18	–
A,	Boston,	69	13
	Totals,	87	13

FIRST CORPS OF CADETS.

Field, Staff, and Band,	Boston,	28	–
A,	Boston,	29	16
B,	Boston,	33	12
C,	Boston,	28	11
D,	Boston,	25	21
	Totals,	143	60

SECOND CORPS OF CADETS.

Field, Staff, and Band,	Salem,	27	–
A,	Salem,	25	5
B,	Salem,	22	6
C,	Salem,	22	4
D,	Salem,	22	6
	Totals,	118	21

AGGREGATE FIRST BRIGADE.

	Present.	Absent.
General and Staff,	10	–
Field and Staff,	67	4
Infantry,	1,140	310
Cavalry,	59	23
Artillery,	139	5
Bands,	144	–
Totals,	1,559	342

AGGREGATE SECOND BRIGADE.

General and Staff,	14	1
Field and Staff,	61	8
Infantry,	1,033	374
Cavalry,	154	–
Artillery,	69	13
Bands,	126	–
Totals,	1,457	396

RECAPITULATION.

First Brigade,	1,559	342
Second Brigade,	1,457	396
First and Second Corps Cadets,	261	81
Totals,	3,277	819

Elementary Drills.

Organization.	Company.	First Day.			Second Day.		
		Date.	Officers.	Enlisted men.	Date.	Officers.	Enlisted men.
1st Bat'n Inf.,	F. & S.,	May 23,	4	1	July 13,	3	1
	A, .		1	11		1	11
	C, .		3	12		1	11
	D, .		2	13		2	11
	G, .		2	13		2	13
	H, .		2	13		1	14
	I, . .		3	12		2	13
Total, . .	. . .	. . .	17	75	. . .	12	74
2d Battalion, .	F. & S.,	June 25,	3	–	–	–	
	B, .		2	11	–	–	–
	C, .		3	11	–	–	–
	E, .		2	11	–	–	–
	G, .		2	10	–	–	–
	H, .		2	12	–	–	–
	I, . .		3	11	–	–	–
Total, . .	. . .	. . .	17	66	. . .	–	–
3d Battalion, .	F. & S.,	July 12,	4	2	July 13,	4	2
	E, .		3	12		3	12
	F, .		1	10		1	10
	G, .		1	11		1	11
	H, .		2	13		2	13
Total, . .	. . .	. . .	11	48	. . .	11	48
4th Battalion, .	F. & S.,	June 16,	2	1	June 18,	3	2
	A, .		3	12		3	12
	B, .		3	11		3	11
	C, .		2	13		2	13
	D, .		3	12		3	12
Total, . .	. . .	. . .	13	49	. . .	14	50
5th Regiment,	F. & S.,	May 19,	8	4	July 20,	6	2
	A, .		2	13		1	8
	C, .		2	13		2	13
	D, .		3	12		1	13
	E, .		1	14		1	14
	F, .		2	13		1	11
	G, .		3	11		2	11
	H, .		3	12		1	14
	K, .		2	13		2	13
Total, . .	. . .	. . .	26	105	. . .	17	99
6th Regiment,	F. & S.,	June 8,	5	2	June 9,	6	2
	A, .		2	10		2	9
	C, .		2	10		2	10
	D, .		2	9		2	8
	E, .		2	11		2	11
	F, .		2	6		3	7
	G, .		2	7		2	7
	I, . .		1	11		1	11
	K, .		2	11		2	12
Total, . .	. . .	. . .	20	77	. . .	22	77

Elementary Drills. — Continued.

Organization.	Company.	First Day.			Second Day.		
		Date.	Officers.	Enlisted men.	Date.	Officers.	Enlisted men.
7th Battalion, .	F. & S.,	June 21,	4	3	July 13,	4	3
	F, .		3	8		3	7
	I, . .		2	16		1	9
Total, . .	. . .	. . .	9	27	. . .	8	19
8th Regiment,	F. & S.,	May 23,	9	5	July 6,	7	5
	A, .		3	12		2	13
	B, .		1	13		2	13
	C, .		3	12		3	12
	D, .		3	12		3	12
	E, .		3	11		2	13
	G, .		3	15		3	10
	H, .		3	12		3	12
	K, .		2	13		2	13
Total, . .	. . .	. . .	30	105	. . .	27	103
9th Battalion, .	F. & S.,	June 12,	6	3	July 11,	5	4
	A, .		3	11		2	12
	C, .		2	13		1	9
	E, .		2	13		1	4
	G, .		2	12		2	12
	H, .		1	13		2	12
	K, .		3	11		3	10
Total, . .	. . .	. . .	19	76	. . .	16	63
10th Regiment,	F. & S.,	July 7,	5	1	July 14,	5	2
	A, .		1	11		1	12
	B, .		3	12		2	13
	C, .		3	11		2	12
	D, .		3	11		2	10
	E, .		3	11		3	11
	F, .		3	11		3	11
	G, .		2	10		3	7
	K, .		3	8		3	10
Total, . .	. . .	. . .	26	86	. . .	24	88
1st Batt'n Cav.,	F. & S.,	June 7,	5	4	July 6,	5	4
	A, .		3	17		2	17
	D, .		3	18		3	18
Total, . .	. . .	. . .	11	39	. . .	10	39
Cavalry, . .	F, .	July 7,	3	18	July 10,	3	18
1st C'rps Cad's,	F. & S.,	July 11,	4	3	July 13,	5	3
	Cos., .		4	28		5	27
Total, . .	. . .	. . .	8	31	. . .	10	30
2d C'rps Cadets,	F. & S.,	June 18,	5	4	July 13,	5	4
	Cos., .	18,	5	27	13,	4	27
Total, . .	. . .	. . .	10	31	. . .	9	31

TABLE NO. 9.

Abstract of Company, Regimental, and Brigade Returns for Encampment of the Year 1877.

FIRST BRIGADE.

	First Day.		Second Day.		Third Day.		Fourth Day.		Fifth Day.	
	Present.	Absent.	Present.	Absent.	Present.	Absent.	Present.	Absent.	Present.	Absent.
Brigadier General and Staff, . . .	17	–	17	–	17	–	16	1	16	1

SIXTH REGIMENT OF INFANTRY.

Company.	LOCALITY.	First Day.		Second Day.		Third Day.		Fourth Day.		Fifth Day.	
		Present.	Absent.	Present.	Absent.	Present.	Absent.	Present.	Absent.	Present.	Absent.
	Field, Staff, and Band, .	32	–	32	–	32	–	32	–	32	–
A, . .	Wakefield, . . .	40	8	41	7	41	7	44	4	44	4
C, . .	Lowell, ...	28	17	27	18	28	17	30	15	30	15
D, . .	"	41	10	40	11	40	11	40	11	40	11
E, . .	Marlborough, . . .	27	22	35	14	35	14	43	6	43	6
F, . .	Haverhill, ...	30	11	30	11	30	11	30	11	30	11
G, . .	Lowell, ...	24	25	28	21	28	21	29	20	28	21
I, . .	Lawrence, . . .	42	8	42	8	42	8	43	7	43	7
K, . .	"	43	6	43	6	41	8	42	7	39	10
	Totals, . . .	307	107	318	96	317	97	333	81	329	85

TENTH REGIMENT OF INFANTRY.

	Field, Staff, and Band,	32	–	32	–	32	–	31	1	30	2
A,	Worcester,	38	9	38	9	40	7	42	5	43	4
B,	Fitchburg,	42	8	42	8	42	8	46	4	46	4
C,	Worcester,	42	9	45	6	46	5	47	4	47	4
D,	Fitchburg,	40	11	40	11	41	10	41	10	41	10
E,	Ashburnham,	46	4	48	2	48	2	46	2	43	5
F,	Ayer,	41	7	42	6	42	6	42	6	40	8
G,	Millbury,	38	9	40	7	40	7	40	7	40	7
K,	Leominster,	40	9	40	9	40	9	39	10	40	9
	Totals,	359	66	367	58	371	54	374	49	370	53

SECOND BATTALION OF INFANTRY.

	Field, Staff, and Band,	30	1	30	1	30	1	30	1	30	1
B,	Springfield,	25	20	27	18	28	17	30	15	30	15
C,	North Adams,	38	5	38	5	38	5	37	6	37	6
E,	Pittsfield,	33	17	34	16	30	20	34	16	19	28
G,	Springfield,	22	20	22	20	22	20	22	20	25	17
H,	South Deerfield,	42	6	43	5	43	5	43	5	41	7
I,	Shelburne Falls,	42	8	42	8	46	4	46	4	44	3
	Totals,	232	77	236	73	237	72	242	67	226	77

THIRD BATTALION OF INFANTRY.

Company.	LOCALITY.	First Day.		Second Day.		Third Day.		Fourth Day.		Fifth Day.	
		Present.	Absent.	Present.	Absent.	Present.	Absent.	Present.	Absent.	Present.	Absent.
	Field, Staff, and Band,	26	3	26	3	25	4	27	2	27	2
E,	Fall River,	29	15	29	15	31	13	31	13	31	13
F,	Taunton,	27	20	27	20	29	18	29	18	29	18
G,	"	28	22	28	22	28	22	34	16	35	15
H,	Plymouth,	27	13	27	13	27	13	27	13	27	13
	Totals,	137	73	137	73	140	70	148	62	149	61

FOURTH BATTALION OF INFANTRY.

	Field, Staff, and Band,	29	1	30	–	30	–	30	–	30	–
A,	Boston,	38	13	39	12	39	12	42	9	41	10
B,	Cambridge,	44	7	45	6	46	5	48	3	48	3
C,	Boston,	38	13	39	12	43	8	44	7	44	7
D,	"	48	3	49	2	50	1	51	–	51	–
	Totals,	197	37	202	32	208	26	215	19	214	20

FIRST BATTALION OF LIGHT ARTILLERY.

	Field, Staff, and Band, .	31	–	31	–	31	–	31	–	30	1
B, . .	Worcester, ...	67	8	68	7	69	6	70	5	66	3
C, . .	Melrose, ...	77	–	77	–	72	5	75	2	75	2
	Totals, . . .	175	8	176	7	172	11	176	7	171	6

COMPANY OF CAVALRY.

	Band, ...	18	–	18	–	18	–	18	–	18	–
F, . .	Westford, ...	73	6	73	6	73	6	74	5	73	6
	Totals, . . .	91	6	91	6	91	6	92	5	91	6

COMPANY OF INFANTRY.

	Band, ...	18	–	18	–	18	–	18	–	18	–
Unatt. Co.,	Boston, ...	49	2	49	2	49	2	49	2	48	3
	Totals, . . .	67	2	67	2	67	2	67	2	66	3

SECOND BRIGADE.

Company.	LOCALITY.	First Day.		Second Day.		Third Day.		Fourth Day.		Fifth Day.	
		Present.	Absent.	Present.	Absent.	Present.	Absent.	Present.	Absent.	Present.	Absent.
Brigadier General and Staff, . . .		15	1	15	1	15	1	15	1	15	1

FIFTH REGIMENT OF INFANTRY.

	Field, Staff, and Band, .	30	2	30	2	30	2	30	2	30	2
A, . .	Boston, ...	35	11	38	8	39	7	38	8	36	10
C, . .	Concord, ...	29	21	30	20	29	21	31	19	31	19
D, . .	Boston, ...	43	6	43	6	44	5	42	7	41	8
E, . .	Medford, ...	34	16	38	12	40	10	38	12	34	16
F, . .	Waltham, ...	33	9	32	10	31	11	27	15	26	16
G, . .	Woburn, ...	38	11	42	7	43	6	35	14	34	15
H, . .	Boston, ...	33	16	33	16	37	12	38	11	38	11
K, . .	Cambridge, ...	36	15	41	10	41	10	40	11	38	13
	Totals, . . .	311	107	327	91	334	84	319	99	308	110

EIGHTH REGIMENT OF INFANTRY.

	Field, Staff, and Band, .	30	1	30	1	30	1	30	1	30	1
A, . .	Newburyport, . . .	33	17	33	17	36	14	36	14	35	15
B, . .	" . . .	26	18	26	18	29	15	25	19	25	19
C, . .	Marblehead, . . .	37	14	37	14	37	14	36	15	36	15
D, . .	Lynn, ...	31	20	32	19	34	17	34	17	34	17
E, . .	Beverly, ...	30	18	32	16	33	15	33	15	33	15
G, . .	Gloucester, . . .	28	22	28	22	29	21	29	21	29	21
H, . .	Salem, ...	23	21	24	20	24	20	24	20	24	20
K, . .	"	28	22	28	22	28	22	28	22	28	22
	Totals, . . .	266	153	270	149	280	139	275	144	274	145

FIRST BATTALION OF INFANTRY.

	Field, Staff, and Band, .	29	1	28	2	28	2	29	1	29	1
A, . .	Boston, ...	43	8	45	6	42	9	44	7	44	7
C, . .	Newton, ...	32	9	35	7	35	7	35	7	35	7
D, . .	Boston, ...	25	22	25	22	28	19	34	13	34	13
G, . .	"	39	11	42	8	42	8	42	8	42	8
H, . .	Chelsea, ...	40	10	41	9	42	8	40	10	40	10
I, . .	Brockton, ...	45	6	45	6	46	5	48	3	48	3
	Totals, . . .	253	67	261	60	263	58	272	49	272	49

SEVENTH BATTALION OF INFANTRY.

Company.	LOCALITY.	First Day.		Second Day.		Third Day.		Fourth Day.		Fifth Day.	
		Present.	Absent.	Present.	Absent.	Present.	Absent.	Present.	Absent.	Present.	Absent.
	Field, Staff, and Band, .	28	1	28	1	28	1	28	1	28	1
F, . .	Lynn, ...	30	21	30	21	30	21	30	21	30	21
I, . .	"	30	19	30	19	35	14	36	13	36	13
	Totals, . . .	88	41	88	41	93	36	94	35	94	35

NINTH BATTALION OF INFANTRY.

	Field, Staff, and Band, .	29	2	29	2	29	2	29	2	29	2
A, . .	Boston, ...	35	14	35	14	39	10	39	10	39	10
C, . .	"	39	12	40	11	41	10	42	9	42	9
E, . .	"	42	9	42	9	42	9	42	9	42	9
G, . .	"	38	13	38	13	40	11	40	11	40	11
H, . .	"	34	13	36	11	39	8	39	8	39	8
K, . .	"	39	10	39	10	40	9	40	9	40	9
	Totals, . . .	256	73	259	70	270	59	271	58	271	58

FIRST BATTALION OF CAVALRY.

	Field, Staff, and Band, .	30	1	30	1	30	1	30	1	30	1
A, . . .	Boston, ...	58	20	59	19	60	18	59	19	59	19
D, . . .	"	68	11	68	11	68	11	68	11	68	11
	Totals, ...	156	32	157	31	158	30	157	31	157	31

BATTERY OF LIGHT ARTILLERY.

	Band, ...	18	–	18	–	18	–	18	–	18	–
A, . . .	Boston, ...	71	13	71	13	71	13	71	13	72	12
	Totals, ...	89	13	89	13	89	13	89	13	90	12

FIRST CORPS OF CADETS.

	Field, Staff, and Band, .	27	2	27	2	27	2	27	2	27	2
A, . . .	Boston, ...	22	23	22	23	22	23	23	22	23	22
B, . . .	"	28	17	28	17	28	17	28	17	28	17
C, . . .	"	27	14	28	13	29	11	29	11	30	10
D, . . .	"	33	13	33	13	33	13	33	13	32	14
	Totals, ...	137	69	138	68	139	66	140	65	140	65

SECOND CORPS OF CADETS.

		First Day.		Second Day.		Third Day.		Fourth Day.		Fifth Day.	
		Present.	Absent.	Present.	Absent.	Present.	Absent.	Present.	Absent.	Present.	Absent.
	Field, Staff, and Band,	28	–	27	1	28	–	28	–	28	–
A,	Salem,	21	7	21	7	21	7	22	6	22	6
B,	Salem,	20	9	20	9	20	9	20	9	21	8
C,	Salem,	18	9	19	8	20	7	20	7	20	7
D,	Salem,	21	7	20	8	20	8	21	7	21	7
	Totals,	108	32	107	33	109	31	111	29	112	28

AGGREGATE FIRST BRIGADE.

Brigadier-General and Staff,	17	–	17	–	17	–	16	1	16	1
Field and Staff,	72	5	73	4	72	5	73	4	71	6
Infantry,	1,132	357	1,159	330	1,173	316	1,211	276	1,187	294
Cavalry,	73	6	73	6	73	6	74	5	73	6
Artillery,	144	8	145	7	141	11	145	7	141	5
Bands,	144	–	144	–	144	–	144	–	144	–
Totals,	1,582	376	1,611	347	1,620	338	1,663	293	1,632	312

AGGREGATE SECOND BRIGADE.

Brigadier-General and Staff,	15	1	15	1	15	1	15	1	15	1
Field and Staff,	68	8	67	9	67	9	68	8	68	8
Infantry,	1,028	434	1,060	403	1,095	368	1,085	378	1,073	390
Cavalry,	126	31	127	30	128	29	127	30	127	30
Artillery,	71	13	71	13	71	13	71	13	72	12
Bands,	126	–	126	–	126	–	126	–	126	–
Totals,	1,434	487	1,466	456	1,502	420	1,492	430	1,481	441

RECAPITUTATION.

First Brigade,	1,582	376	1,611	347	1,620	338	1,663	293	1,632	312
Second Brigade,	1,434	487	1,466	456	1,502	420	1,492	430	1,481	441
First and Second Corps of Cadets,	245	101	245	101	248	97	251	94	252	93
Totals,	3,261	964	3,322	904	3,370	855	3,406	817	3,365	846

The following circular was issued to all companies in the State: —

[Circular.]

Headquarters of the Executive Committee,
Massachusetts Volunteer Militia Rifle Association,
Boston, Sept. 28 1877.

I. The Executive Committee of the Massachusetts Volunteer Militia Rifle Association met at the State House this day, and voted to issue notice of a Match to be held at the State Camp-Ground, South Framingham, on Tuesday, 23d October next.

II. The Match will commence at 10 o'clock, A.M., or as soon as possible after the arrival of the 8.30 train from Boston.

III. Each team will be composed of five men, all of whom must have been mustered into the Militia on or before Sept. 15, 1877, and borne on the rolls of the company sending them. Commissioned officers, by vote of the Association, are not eligible as members of company teams, but each team must be commanded by a commissioned officer. Company commanders are requested to send two extra enlisted men in uniform, and armed, for guard duty.

IV. Entry for teams and officers can be made at any time, on or before Oct. 19th, by sending notification of same to the Executive Officer, State House, Boston, with ten dollars for each team, and two dollars for each commissioned officer. Entry checks will be issued only on receipt of the amounts herein named. Drawing for order of shooting will be made on the field; hence all teams must be on the ground before 10 o'clock.

V. Each team, as its number is called, will take position at the firing-point to which it is assigned; and any team not in readiness to move promptly to its position will forfeit its number and wait for its turn at the end. Commissioned officers will shoot singly from one of the firing-points, commencing at the same hour with company teams.

VI. The distance will be 200 yards. Hits will be marked and indicated as follows: Bull's-eye, 5, White Disk; Centre, 4, Red Disk; Inner, 3, Black Disk with White Cross; Outer, 2, Black Disk; Miss, 0; Ricochet Shots, Red Flag waved twice.

VII. At each firing-point will be stationed a register-keeper, who will be provided with score-cards, upon which will be entered the team number, the target number, and the name and corps of each competitor as he presents himself. They are so arranged

that the score is entered in duplicate, — one score as a coupon to be torn off and handed to the competitor, the other to be handed to the Statistical Officer. Each commander of a team will collect the coupons after the firing, and carefully preserve them for comparison with the record of the Statistical Officer, should any question arise. Two sighting-shots will be allowed to each competitor, and may be fired in any position without artificial rests; five competitive shots will be fired by each man, and they must be fired in a standing position from the right shoulder. No piece will be wiped during the competition. Sights may be blackened with smoke, but no filing will be allowed. The minimum trigger-pull allowed will be six pounds, and each piece will be tested before firing. Any violation of the last three rules will cause the competitor to be thrown out. No two competitors will be allowed to fire with the same rifle; and officers of teams are therefore recommended to inspect the rifles carefully, and see that each man has a proper piece before taking position to fire. Any team containing a member firing under another man's name, or one who was not a regularly mustered member of its company, Sept. 15th, will have its score thrown out altogether. Ammunition will be issued at the firing-points, and any competitor using any other, or in any way tampering with it, will be thrown out of the match. Any competitor firing when the danger-flag is shown, or knowingly discharging his rifle except at a target, or into the ground as may be directed by an officer, shall be debarred from competition.

VIII. Any competitor firing at the wrong target will be fined $3, or be debarred from further competition. Any person discharging a rifle or snapping a cap on the range, except in accordance with the regulations for shooting, will be debarred from competition. No team will have its entrance-money refunded for any reason; and those having members thrown out for any cause must finish the competition with their reduced number, and stand by their score thus obtained, or withdraw at once. The Executive Committee, in deciding any question, will be governed by Wingate's Manual as far as possible; and teams, it is hoped, will make themselves familiar with the same.

IX. All members of each team must be uniformly clothed, and be in the dress or undress uniform of their corps; they are also recommended to have overcoats. Commissioned officers will also be in dress or undress uniform.

X. The prizes offered are as follows: For company teams: First prize, a silver cup valued at $300, presented by the Providence Tool Company in 1875, to become the property of the company whose team shall make the highest score each year in three

successive annual competitions. This prize in 1875 was taken by Company "C," First Regiment (now First Battalion) Infantry, of Newton; in 1876 it was won by Company "A," First Corps of Cadets, Boston. Second, a State prize, — solid silver cup with base surrounded by target and five rifles, — to be shot for annually. Won last year by Company "E," Sixth Regiment, Marlborough. Third a State prize for officers, — gold Maltese cross with target in centre, suspended from a rifle-clasp, — to be shot for annually. Won in 1876 by Captain Edward Hobbs, Company "A," Second Corps of Cadets, Salem.

XI. The only arms permitted to be used are the breech-loading rifles issued by the State.

XII. Dinner will be furnished on the grounds, for which eight tickets will be issued to each team. Visitors to the match can procure dinner tickets of the caterer at fifty cents each.

XIII. Transportation *via* the Boston and Albany Railroad will be at the usual militia rate, and tickets will be obtained by officers and teams from the Executive Officer. Officers and men of the Militia other than those engaged in the Match can obtain tickets from the same source at the reduced rate. As the legal rate for transportation of troops will be allowed by the State for this rifle-practice, returns should be promptly rendered to the Adjutant-General upon forms issued from his office.

XIV. Any surplus of the funds received from officers and teams remaining after payment of all expenses of the targets, dinner, and incidentals, will be held by the financial officer, subject to the vote of the Association.

By order of the Executive Committee,

ISAAC F. KINGSBURY,

Colonel and Executive Officer.

TABLE No. 10.

Report of Massachusetts Volunteer Militia Rifle-Match, held at State Camp-Ground, October 23, 1877.

COMPANY TEAMS.

Order of Team firing.	Co.	Corps.	Teams.	Shots at 200 Yards.						Team Score.	Rifle.
				1.	2.	3.	4.	5.	Total.		
1	E,	Sixth Regiment,	1st Sergt. Frank Bean,	3	2	3	4	2	14		Springfield.
			Sergt. E. C. Page,	2	4	4	5	4	19		
			Corp. T. J. Beaudry,	3	3	5	4	0	15		
			Sergt. Frederick L. Morse,	4	3	3	2	3	15		
			Corp. David McAuslan,	0	0	4	3	2	9		
										72	
2	A,	First Battalion,	F. Deurst,	0	0	2	0	5	7		Springfield,
			Charles Stier,	2	2	2	0	3	9		
			Henry Staub,	3	4	3	0	2	12		
			Wallis Gunn,	0	3	0	0	0	3		
			Sergt. J. B. McKay,	0	0	3	3	2	8		
										39	
3	K,	Fifth Regiment,	W. A. B. Wilson,	2	0	3	4	4	13		Springfield.
			Corp. N. J. Wadden,	0	2	3	4	5	14		
			F. N. Seaverns,	4	3	5	3	5	20		
			Frank Fellows,	0	0	2	0	0	2		
			Corp. George E. Cammon,	0	2	0	0	0	2		
										51	

TABLE No. 10 — Continued.

Order of Team firing.	Co.	Corps.	Teams.	Shots at 200 Yards. 1.	2.	3.	4.	5.	Total.	Team Score.	Rifle.
4	K,	Eighth Regiment,	P. W. Jackson,	0	4	3	0	4	11		Springfield.
			John F. Moore,	0	0	0	0	2	2		
			Thomas Moores,	4	4	5	0	2	15		
			Alvah Lincoln,	0	4	2	0	3	9		
			Joseph E. Putnam,	0	0	0	0	0	0		
										37	
5	D,	First Battalion,	Sergt. I. P. Gragg,	5	4	4	3	3	19		Springfield.
			H. C. Gardner,	3	4	2	4	4	17		
			Corp. F. D. Bartlett,	5	3	4	3	3	18		
			Lewis Eddy,	2	2	4	2	0	10		
			Sergt. L. E. Quint,	2	2	4	3	3	14		
										78	
6	A,	Second Corps Cadets,	E. P. Proctor,	4	4	3	4	3	18		Springfield.
			Corp. W. W. Kellett,	4	3	3	2	2	14		
			Sergt. E. C. Spofford,	3	2	3	0	3	11		
			Sergt. L. Arthur Prime,	3	2	2	4	4	15		
			Corp. C. W. Lang,	4	4	3	3	5	19		
										77	
7	H,	Eighth Regiment,	Albert D. Sanborn,	3	2	3	3	4	15		Springfield.
			Henry C. Thompson,	3	3	2	4	3	15		
			Simeon J. Wheatland,	4	0	0	0	0	4		
			William F. Parshley,	3	3	3	3	0	12		
			James H. Abercrombie,	3	0	3	0	0	6		
										52	

8	D,	First Corps Cadets, . .	W. E. Russell, ...	3	0	0	4	4	11		Springfield.
			Sergt. W. A. Hayes, . . .	2	2	4	4	3	15		
			C. S. Dole, ...	2	4	2	4	2	14		
			Corp. J. Brooks Parker, . .	2	4	3	4	3	16		
			Sigourney Butler, . . .	3	2	0	4	4	13		
										69	
9.	G,	Tenth Regiment, . . .	Orton G. Green, ...	0	3	3	3	4	13		Springfield.
			Sergt. John A. Coffin, . .	2	3	0	3	3	11		
			Sergt. Charles H. Smith, . .	3	3	3	3	2	14		
			Corp. Charles Simmons, . .	2	0	5	2	3	12		
			George C. Willard, . . .	0	0	0	0	3	3		
										53	
10.	A,	First Corps Cadets, . . .	1st Sergt. William M. Rice, .	4	3	2	2	4	15		Springfield.
			Sergt. Alfred S. Dabney, . .	3	4	0	3	4	14		
			Bigelow C. Morse, . . .	0	0	3	4	4	11		
			George S. Rice, ...	4	3	3	4	4	18		
			Charles A. Longfellow, . .	3	2	5	4	3	17		
										75	
11	F,	Third Battalion, . . .	W. M. Fox, ...	0	2	4	3	2	11		Springfield.
			Corp. Samuel P. Rounds, . .	2	0	2	4	2	10		
			Sergt. Robert E. Lee, . . .	2	2	2	3	3	12		
			Corp. A. P. La Har, . . .	4	0	3	3	4	14		
			F. A. Jillson, ...	0	2	3	3	0	8		
										55	
12	C,	First Corps Cadets, . . .	Sergt. W. D. Wiswell, . .	3	4	2	3	3	15		Springfield.
			Sergt. J. E. R. Hill, . . .	4	3	3	5	0	15		
			Corp. J. A. Lowell, . . .	0	4	3	0	3	10		
			W. S. Scudder, ...	4	0	2	2	4	12		
			W. H. Reed, ...	2	0	0	3	4	9		
										61	

TABLE No. 10 — Continued.

Order of Team firing.	Co.	Corps.	Teams.	Shots at 200 Yards. 1.	2.	3.	4.	5.	Total.	Team Score.	Rifle.
13	E,	Fifth Regiment,	Corp. Frank H. Porter,	0	0	0	0	3	3		Springfield.
			J. W. Rockwell,	3	0	0	0	0	3		
			W. G. Erwell,	4	2	0	0	3	9		
			E. E. Butters,	2	4	3	0	0	9		
			Corp. James R. Roddick,	3	0	3	4	3	13		
										37	
14	G,	Fifth Regiment,	Fred. Warland,	4	3	2	2	0	11		Springfield.
			Geo. O. Gleason,	0	0	0	3	2	5		
			Lyman P. Pell,	0	4	4	4	2	14		
			Jos. Bedell,	3	3	2	4	5	17		
			Corp. Wm. Flanders,	3	3	3	3	4	16		
										63	
15	F,	Fifth Regiment,	B. H. Hawley,	3	3	4	3	3	16		Springfield.
			W. H. Stearns, Jun.,	3	4	2	3	4	16		
			Corp. E. W. Mosher,	3	2	2	5	2	14		
			Corp. G. H. Foss,	3	4	0	2	0	9		
			Corp. G. W. Carey,	3	4	3	4	3	17		
										72	
16	A,	Fifth Regiment,	Alex. J. Wemyss,	3	4	3	5	4	19		Springfield.
			William H. Preble,	2	4	2	2	3	13		
			Henry W. Baldwin,	3	3	4	4	0	14		
			Corp. Warren Gardner,	2	4	3	4	3	16		
			Sergt. C. C. Wemyss,	3	4	4	4	3	18		
										80	

17	A,	Fourth Battalion, . . .	Geo. W. Leonard, . . .	0	2	0	2	3	7		Springfield.
			Sergt. G. B. Appleton, . .	4	4	3	3	0	14		
			J. W. Adams, ...	4	0	3	0	3	10		
			Samuel T. Waterman, . .	2	2	3	3	3	13		
			William B. Ropes, . . .	3	0	3	0	2	8		
										52	
18	H,	First Battalion, . . .	Thomas C. Johnson, . . .	0	0	0	0	3	3		Springfield.
			Geo. F. Oliver, ...	0	4	3	2	4	13		
			S. A. Leonard, ...	4	4	3	3	4	18		
			Charles J. Foye, ...	4	2	4	4	3	17		
			John W. Heenan, . . .	0	3	0	3	0	6		
										57	
19	I,	Seventh Battalion, . . .	Sergt. E. T. Brackett, . .	3	4	3	3	4	17		Springfield.
			Corp. E. A. Arrington, . .	R.	3	0	0	0	3		
			J. M. Fogg, ...	0	0	0	0	0	0		
			W. Boynton, ...	4	2	3	3	3	15		
			D. R. Stacey, ...	2	0	2	0	3	7		
										42	
20	G,	First Battalion, . . .	Sergt. William H. Snow, . .	0	3	2	2	0	7		Springfield.
			Corp. William F. Manning, .	3	3	4	0	0	10		
			W. S. Ames, ...	2	0	2	4	3	11		
			J. H. McCarthy, . . .	2	2	0	0	0	4		
			E. F. Soule, ...	0	2	0	5	3	10		
										42	
21	B,	First Corps Cadets, . . .	C. S. Ward, ...	4	4	3	4	3	18		Springfield.
			Corp. R. C. Heaton, . . .	3	5	2	4	3	17		
			W. H. Stearns, ...	4	3	3	4	5	19		
			Sergt. P. Dexter, . . .	4	3	4	4	3	18		
			1st Sergt. A. A. Martin, . .	2	0	0	3	0	5		
										77	

TABLE No. 10 — Concluded.

Order of Team firing.	Co.	Corps.	Teams.	Shots at 200 Yards.					Total.	Team Score.	Rifle.
				1.	2.	3.	4.	5.			
22	C,	Fifth Regiment, . . .	Corp. F. G. Orcutt, . . .	0	3	3	2	0	8		Springfield.
			Corp. Frank W. Barrett, . .	3	2	0	5	2	12		
			Frank E. Elwell, . . .	0	2	2	0	0	4		
			Edward J. Derby, . . .	3	0	0	3	0	6		
			Sergt Charles E. Baird, . .	3	3	3	5	4	18		
										48	
										1,289	

Summary of Team Scores.

	Co.	CORPS.	Arm.	Score.
1	A,	Fifth Regiment, . . .	Springfield, .	80
2	D,	First Battalion, . . .	" .	78
3	A,	Second Corps Cadets, . .	" .	77
4	B,	First Corps Cadets, . .	" .	77
5	A,	" " " . .	" .	75
6	F,	Fifth Regiment, . . .	" .	72
7	E,	Sixth Regiment, . . .	" .	72
8	D,	First Corps Cadets, . . .	" .	69
9	G,	Fifth Regiment, . . .	" .	63
10	C,	First Corps Cadets, . . .	" .	61
11	H,	First Battalion, . . .	" .	57
12	F,	Third Battalion, . . .	" .	55
13	G,	Tenth Regiment, . . .	" .	53
14	A,	Fourth Battalion, . . .	" .	52
15	H,	Eighth Regiment, . . .	" .	52
16	K,	Fifth Regiment, . . .	" .	51
17	C,	Fifth Regiment, . . .	" .	48
18	G,	First Battalion, . . .	" .	42
19	I,	Seventh Battalion, . . .	" .	42
20	A,	First Battalion, . . .	" .	39
21	E,	Fifth Regiment, . . .	" .	37
22	K,	Eighth Regiment, . . .	" .	37
				1,289

Team average, 58.5909.

Commissioned Officers' Scores.

Order of Firing.	Co.	Corps.	Officer.	Shots at 200 Yards.					Total.	Rifle.
				1.	2.	3.	4.	5.		
1		First Corps Cadets,	First Lieut. and Adjt. F. H. Appleton,	3	3	3	3	3	15	Springfield.
2		Fifth Regiment Infantry,	Colonel Ezra J. Trull,	2	4	0	0	0	6	"
3	C,	Fifth Regiment Infantry,	Captain A. B. C. Dakin,	3	2	3	2	3	13	"
4		First Corps Cadets,	First Lt. and As't. Surg. C. H. Williams,	5	3	4	5	2	19	"
5		Ninth Battalion Infantry,	First Lieut. and Paymaster John Lyons,	2	3	3	4	0	12	"
6	F,	Sixth Regiment Infantry,	First Lieutenant M. Alden,	4	4	5	4	3	20	"
7	A,	Fourth Battalion Infantry,	First Lieutenant H. F. Knowles,	3	4	2	2	0	11	"
8	F,	Third Battalion Infantry,	Captain A. B. Hodges,	4	5	4	5	4	22	"
9	A,	Fifth Regiment Infantry,	Captain J. E. Phipps,	4	0	4	2	4	14	"
10	A,	Second Corps Cadets,	Captain E. Hobbs,	2	2	3	4	4	15	"
11		Second Brigade Staff,	Captain H. B. Sargent, Jr., Eng.,	2	3	0	3	0	8	"
12	A,	First Battalion Infantry,	Second Lieutenant F. N. Brown,	3	3	3	3	3	15	"
13	E,	Sixth Regiment Infantry,	Captain E. C. Whitney,	2	4	0	3	3	12	"
14	C,	First Corps Cadets,	Captain Geo. R. Rogers,	3	3	3	5	2	16	"
15		Second Corps Cadets,	Lieut.-Colonel Samuel Dalton,	0	2	4	5	2	13	"
16	A,	First Corps Cadets,	First Lieutenant Wm. L. Parker,	0	0	0	3	4	7	"
17		First Battalion Infantry,	Major Wm. A. Smith,	4	2	4	4	3	17	"
18	C,	Fourth Battalion Infantry,	Captain Wm. Downie,	2	4	3	0	0	9	"
19		Commander-in-Chief Staff,	Colonel Isaac F. Kingsbury, A. A. G.,	3	0	3	0	0	6	"
20	K,	Fifth Regiment,	Captain Wm. L. B. Robinson,	0	2	0	0	0	2	"
									252	

Summary of Officers' Scores.

	Co.	Corps.	Officer.	Score.
1	F,	Third Battalion Infantry,	Captain A. B. Hodges,	22
2	F,	Sixth Regiment Infantry,	First Lieutenant M. Alden,	20
3		First Corps Cadets,	First Lieutenant and Assist. Surg. Chas. H. Williams,	19
4		First Battalion Infantry,	Major Wm. A. Smith,	17
5	C,	First Corps Cadets,	Captain George R. Rogers,	16
6		First Corps Cadets,	First Lieutenant and Adjutant F. H. Appleton,	15
	A,	First Battalion Infantry,	Second Lieutenant F. N. Brown,	15
7	A,	Second Corps Cadets,	Captain Edward Hobbs,	15
8	A,	Fifth Regiment Infantry,	Captain J. E. Phipps,	14
9	C,	Fifth Regiment Infantry,	Captain A. B. C. Dakin,	13
10		Second Corps Cadets,	Lieutenant-Colonel Samuel Dalton,	13
11	E,	Sixth Regiment Infantry,	Captain E. C. Whitney,	12
12		Ninth Battalion Infantry,	First Lieutenant and Paymaster John Lyons,	12
13	A,	Fourth Battalion Infantry,	First Lieutenant H. F. Knowles,	11
14	C,	Fourth Battalion Infantry,	Captain Wm. Downie,	9
15		Second Brigade Staff,	Captain and Eng. H. B. Sargent, Jr.,	8
16	A,	First Corps Cadets,	First Lieutenant Wm. L. Parker,	7
17		Commander-in-Chief's Staff,	Colonel Isaac F. Kingsbury, A. A. G.,	6
18		Fifth Regiment Infantry,	Colonel Ezra J. Trull,	6
19	K,	Fifth Regiment Infantry,	Captain Wm. L. B. Robinson,	2
				252

General Average, 12.6.

Two sighting-shots and five competitive shots were allowed to each soldier. No record was made of sighting-shots. Bull's-eye counting 5; Centre, 4; Inner, 3; Outer, 2; Miss, 0; Ricochet marked R.

Highest possible team score, ... 125
" " individual score, ... 25

Distance, 200 yards; position, standing. Direction of range, south 80½° west. Thermometer 64° Fahrenheit. Weather clear; strong wind across range, which moderated somewhat during latter part of the firing.

Targets, third-class (Creedmoor), revolving. Number of targets, six. No. 6 target reserved for officers. A team, under the command of a commissioned officer, stationed at each of the other five firing-points.

Time consumed in competition, three hours and one-half, from 11, A.M., to 2.30, P.M.

Ammunition from United States Arsenal, Frankford, Pa.

I hereby certify that the accompanying record of scores is correct, and an accurate copy of the original cards handed to me by the register-keepers.

FRANCIS H. APPLETON,
First Lieut. and Adj't 1st Corps Cadets, Statistical Officer.

TABLE No. 11.

Appropriations and Expenditures Adjutant and Quartermaster-General's Department for 1877.

		Appropriations.	Expenditures.
Militia Bounty, Chap. 32, ...		$60,000 00	$62,188 97
Transportation, Chap. 32, ...		12,000 00	14,882 46
Armory Rents, Chaps. 32, 205, . . .		33,000 00	32,294 17
Military Elections, Chap. 32, . . .		1,000 00	76 80
Military Accounts, Chap. 32, . . .		5,000 00	7,376 08
Adjutant-General's Incidentals, Chap. 32, .		3,000 00	2,767 70
Extra Clerks Adj't-General's office, Chap. 3,		7,580 00	7,078 32
Clerical labor on Record of Sailors and Marines, Chap. 3, ...		2,600 00	2,599 82
Printing Militia Law, Chap. 205, . .		491 30	142 91
Advance proof of Military Regulations, Res. 20, ...		1,000 00	542 60
Quartermaster's Supplies, Chap. 32, ...	$7,000 00		
Proceeds of Sales of condemned Property and Grass, Chap. 161, 241, ...	3,193 42		
		10,193 42	7,922 21
Quartermaster's Incidentals and Employés, Chap. 3, 32, 205, ...		10,300 00	8,983 45
Books of Instruction, Chap. 32, . . .		500 00	470 00
Tents, Res. 55, ...		4,000 00	3,998 40
Storehouse, Res. 55, ...		2,000 00	2,000 00
Magazine, Res. 31, ...		1,000 00	950 78
		$153,664 72	$154,274 67

Table No. 12.

Armory Rent-Roll.

Cities and Towns.	Organizations.	Amount.
Ashburnham,	Co. E, Tenth Regiment Infantry,	$175 00
Ayer,	F, " " "	300 00
Beverly,	E, Eighth " "	350 00
Billerica,	F, Cavalry,	25 00
Boston,	Headquarters First Brigade,	250 00
"	" Second "	250 00
"	" First Battalion Infantry,	200 00
"	" Fourth " "	200 00
"	" Fifth Regiment "	200 00
"	" Ninth Battalion "	200 00
"	" First Battalion Cavalry,	200 00
"	Co. A, First Battalion Cavalry,	600 00
"	D, " " "	600 00
"	A, " " Infantry,	400 00
"	D, " " "	500 00
"	G, " " "	500 00
"	A, Fourth " "	500 00
"	C, " " "	500 00
"	D, " " "	450 00
"	A, Fifth Regiment "	500 00
"	D, " " "	400 00
"	H, " " "	500 00
"	A, Ninth Battalion "	500 00
"	C, " " "	500 00
"	E, " " "	500 00
"	G, " " "	500 00
"	H, " " "	400 00
"	K, " " "	500 00
"	First Corps Cadets,	600 00
"	Unattached Co. of Infantry,	250 00
"	Battery A, Light Artillery,	600 00
Brockton,	Co. I, First Battalion Infantry,	400 00
Cambridge,	B, Fourth " "	400 00
"	K, Fifth Regiment "	400 00
Carlisle,	F, Cavalry,	25 00
Chelsea,	H, First Battalion Infantry,	500 00
Chelmsford,	F, Cavalry,	90 00
Concord,	C, Fifth Regiment Infantry,	200 00
Deerfield,	H, Second Battalion Infantry,	300 00
Fitchburg,	Headquarters Tenth Regiment Infantry,	150 00
"	Co. B, Tenth Regiment Infantry,	400 00
"	D, " " "	400 00
Gloucester,	G, Eighth " "	375 00
Haverhill,	F, Sixth " "	500 00
Lawrence,	Headquarters First Battalion Lt. Art'y,	200 00
"	" Sixth Regiment Infantry,	200 00
	Amount carried forward,	$16,690 00

Armory Rent-Roll — Continued.

Cities and Towns.	Organizations.	Amount.
	Amount brought forward, . . .	$16,690 00
Lawrence, . .	Co. I, Sixth Regiment Infantry, . .	500 00
" . .	K, " " " . .	500 00
Leominster, .	K, Tenth, " " . .	300 00
Lowell, . .	C, Sixth, " " . .	500 00
" . .	D, " " " . .	500 00
" . .	G, " " " . .	500 00
" . .	F, Cavalry, ...	75 00
Lynn, . .	Headquarters Seventh Battalion Infantry,	137 50
" . .	Co. F, Seventh Battalion Infantry, .	500 00
" . .	I, " " " .	500 00
" . .	Headquarters Eighth Regiment Infantry,	175 00
" . .	Co. D, Eighth Regiment Infantry, . .	500 00
Marblehead, .	C, " " " . .	350 00
Marlborough, .	E, Sixth " " . .	500 00
Medford, . .	E, Fifth " " . .	337 50
Melrose, . .	Battery C, First Battalion Lt. Artillery, .	600 00
Millbury, . .	Co. G, Tenth Regiment Infantry, . .	125 00
New Bedford, .	Headquarters Third Battalion Infantry, .	175 00
" .	Co. E, Third Battalion Infantry, . .	500 00
Newburyport, .	A, Eighth Regiment " . .	400 00
" .	B, " " " . .	400 00
Newton, . .	C, First Battalion " . .	500 00
North Adams, .	C, Second " " from Sept. 5, ...	127 78
Pittsfield, . .	E, Second Battalion Infantry, . .	300 00
Plymouth, . .	H, Third " " . .	250 00
Salem, . .	Second Corps of Cadets, ...	500 00
" . .	Co. H, Eighth Regiment Infantry, . .	479 17
" . .	K, " " " . .	500 00
Shelburne, .	I, Second Battalion, " . .	225 00
Springfield, .	Headquarters Second Battalion Infantry,	175 00
" .	Co. B, Second Battalion Infantry, . .	500 00
" .	G, " " " . .	500 00
Stockbridge, .	C, " " " to Sept. 5, ...	272 22
Taunton, . .	F, Third Battalion Infantry, . .	200 00
" . .	G, " " " . .	200 00
Wakefield, .	A, Sixth Regiment " . .	250 00
Waltham, . .	F, Fifth " " . .	500 00
Westford, . .	F, Cavalry, ...	150 00
Woburn, . .	G, Fifth Regiment Infantry, . .	400 00
Worcester, .	A, Tenth " " . .	500 00
" . .	C, " " " . .	500 00
" . .	Battery B, First Battalion Lt. Artillery,	500 00
	Total, ...	$32,294 17

COMMONWEALTH OF MASSACHUSETTS.

ADJUTANT-GENERAL'S OFFICE,
BOSTON, Jan. 8, 1877.

GENERAL ORDERS, No. 1.

The following-named Officers having been commissioned and qualified as *Assistant Inspectors-General* on the Staff of His Excellency the Commander-in-Chief, with the rank of Lieutenant-Colonel, will be obeyed and respected accordingly: —

A. HUN BERRY, of Boston.
FREDERICK MASON, of Taunton.

Brigadier-Generals Moore and Sutton are charged with the promulgation of this order.

By order of the Commander-in-Chief,

JAMES A. CUNNINGHAM, *Adjutant-General.*

COMMONWEALTH OF MASSACHUSETTS.

ADJUTANT-GENERAL'S OFFICE,
BOSTON, Feb. 15, 1877.

GENERAL ORDERS, No. 2.

Before a court-martial, convened at the office of the Judge-Advocate-General, Boston, by virtue of Special Orders, No. 3, Adjutant-General's Office, dated Jan. 8, 1877, was arraigned and tried, —

First Lieutenant Ferdinand M. Trifet, Company G, 1st Battalion Infantry, Massachusetts Volunteer Militia.

CHARGE I. — "Conduct to the prejudice of good order and military discipline."

Specification I. — "In this: that he, First Lieutenant Ferdinand M. Trifet, Company G, 1st Battalion Infantry, M.V.M., while on duty in command of said company, during the temporary absence of the commanding officer of said company (Captain Henry A. Snow, 1st Battalion Infantry, M.V.M.), did circulate, and cause to be circulated, among the enlisted men of said company, a document which contained written matter of a nature censuring, criticising, and otherwise reflecting on, the administration of the affairs of the said company by the said captain; this at a time when the affairs of said company were in a prosperous and healthy condition, and to all appearances perfect harmony of sentiment existed between the said captain and the commissioned officers and enlisted men of said company. This at the armory of Company G, 1st Battalion Infantry, M.V.M., on or about Oct. 30th, 1876, and at divers other places in the city of Boston during the week ending Nov. 6th, 1876."

Specification II. — "In this: that he, First Lieutenant Ferdinand M. Trifet, Company G, First Battalion Infantry, M.V.M., while on duty in command of said company, during the temporary absence of the commanding officer of said company (Captain Henry A. Snow, 1st Battalion Infantry, M.V.M.), did circulate, and cause to be circulated, among the enlisted men of said company, a document which contained written matter of a nature censuring, criticising, and otherwise reflecting on, the administration of the affairs of the said company by the said captain; this at a time when the affairs of said company were in a prosperous and healthy condition, and to all appearances perfect harmony of sentiment existed between the said captain and the commissioned officers and enlisted men of said company; and that the said document, bearing signature of said First Lieutenant Ferdinand M. Trifet, Company G, First Battalion Infantry, M.V.M., was circulated among the enlisted men of said company for the purpose of obtaining the signatures of said enlisted men to be appended thereunto, the purport of said document, and the written matter contained therein, being calculated to weaken the authority of said captain, and also detrimental to discipline and injurious to the *morale* of said company. This at the armory of Company G, 1st Battalion Infantry, M.V.M., on or about Oct. 30th, 1876, and at divers other places in the city of Boston during the week ending Nov. 6th, 1876."

Charge II. — "Insubordination."

Specification. — "In this: that he, First Lieutenant Ferdinand M. Trifet, Company G, 1st Battalion Infantry, M.V.M., while in command of said company, during the temporary absence of the commanding officer of said company (Henry A. Snow, Captain Company G., 1st Battalion Infantry, M.V.M.), did prepare and write, or cause to be prepared and written, a document addressed to Lieutenant-Colonel Nat. Wales, commanding 1st Battalion Infantry, M.V.M., said document being in form of five (5) or more charges against the management and administration of the affairs of the said company, in a military sense; and the said document or charges were prepared and written and set forth in such direct manner, that said document or charges could be susceptible of no other interpretation than that they were intended to accuse the said captain of the practices, such as 'oppression of members,' 'making false statements to members,' and 'permitting and allowing men to use each others' uniforms,' 'a lack of military discipline,' &c., &c. Said document was

signed, and did bear the signature of said First Lieutenant Ferdinand M. Trifet, Company G, 1st Battalion Infantry, M.V.M., and was circulated, and caused to be circulated, by the said lieutenant among the enlisted men of said company, for the purpose of obtaining signatures of said enlisted men to be appended to the said document; and the said lieutenant did succed by affiliating with, scheming, and otherwise biasing the minds of said enlisted men against the lawful authority of said captain, in obtaining the signatures of seventeen (17) of the said enlisted men, which were appended to the said document; and the said document so prepared, written, and signed by said lieutenant himself, an inferior officer, against the authority of his superior officer, the captain of said company, could only have the effect to subvert the discipline of said company; and said document establishes a precedent, which, if followed, would entirely overthrow the lawful authority of said captain. This at Armory of Company G, 1st Battalion Infantry, M.V.M., on or about Oct. 30, 1876, and at divers other places in the city of Boston during the week ending Nov. 6, 1876."

Charge III. — "Conduct unbecoming an officer and a gentleman."

Specification I. — "In this: that he, First Lieutenant Ferdinand M. Trifet, Company G., 1st Battalion Infantry, M.V.M., while circulating, or causing to be circulated, a document bearing the signature of said lieutenant, during the temporary absence of the commanding officer of said company (Henry A. Snow, Captain Company G, 1st Battalion Infantry, M.V.M.), among the enlisted men of the said company, for the purpose of obtaining the signatures of said enlisted men to be appended unto the said document, — he, the said lieutenant, did make the following statement to induce the enlisted men of the said company to append their signatures to the said document in the following words, to wit: 'If you will sign this document, I promise you that the matter contained therein shall get no farther than Captain Snow,' or words to that effect. This at the armory of Company G, 1st Battalion Infantry, M.V.M., at Boston, Mass., on or about Oct. 30, 1876, and at divers other places in the city of Boston during the week ending Nov. 6, 1876."

Specification II. — "In this: that he, First Lieutenant Ferdinand M. Trifet, Company G, 1st Battalion Infantry, M.V.M., while circulating, or causing to be circulated, a document bearing the signature of the said Lieutenant, during the temporary absence

of the commanding officer of said Company (Henry A. Snow, Captain, Company G, 1st Battalion Infantry, M.V.M.) among the enlisted men of the said company, for the purpose of obtaining the signatures of the said enlisted men to be appended unto the said document, — he, the said lieutenant, did make the following statement to induce the enlisted men of the said company to append their signatures to the said document in the following words, to wit: 'If you will sign this document, I promise you the matter contained therein shall get no further than Captain Snow,' or words to that effect. And that subsequently the said lieutenant, in direct violation of his promise given to the enlisted men of said company who signed said document, did visit Lieut.-Colonel Nat. Wales, commanding 1st Battalion Infantry, M.V.M., and deliver to him, the said lieut.-colonel, and submit for his inspection and perusal, a copy of the said document, before the original — which had been delivered to the said captain — could be forwarded by the said captain, through the proper channels, to the said lieut.-colonel. This at Boston, Mass., on or about Nov. 6, 1876."

Specification III. — "In this: that he, First Lieutenant Ferdinand M. Trifet, Company G, 1st Battalion Infantry, M.V.M., did visit Nat. Wales, Lieut.-Colonel, commanding 1st Battalion Infantry, M.V.M., and in direct violation of his the said lieutenant's promise to certain enlisted men of Company G, 1st Battalion Infantry, M.V.M., who were induced to sign the document mentioned and set forth in the preceding specification of this and the preceding charges, did deliver to him, the said lieut.-colonel, and submit for his inspection and perusal, a copy of the said document, before the original — which had been delivered to Henry A. Snow, Captain Company G, 1st Battalion Infantry, M.V.M. — could be forwarded through the proper channels, by the said captain, to the said lieut.-colonel, at the Headquarters 1st Battalion Infantry, M.V.M., at Boston, Mass. The effect of the submission of said document to the said lieut.-colonel by the said lieutenant, being the appointment of a board of commissioned officers, members of the 1st Battalion Infantry, M.V.M., by the said lieut.-colonel, to sit as an investigating committee, to consider, examine, and with power to call witnesses as to the truth of the charges contained in the said document submitted to said lieut.-colonel. During the examination of witnesses, who consisted of commissioned officers and enlisted men, members of Company G, 1st Battalion Infantry, M.V.M., facts were developed which gave said board an insight into the workings of and internal affairs of

said company, over which the said Captain Henry A. Snow, Company G, 1st Battalion Infantry, M.V.M., has and does exercise control by virtue of the lawful authority invested in said captain by his commission as a captain in the militia of the Commonwealth of Massachusetts, and said captain being only responsible for the execution of the same to the proper officers and Military Departments of the Commonwealth. He, First Lieutenant Ferdinand M. Trifet, Company G, 1st Battalion Infantry, M.V.M., during his examination as a witness before the said board, did testify to divers confidential conversations which took place between the said lieutenant and the said captain and certain enlisted men, members of Company G, 1st Battalion Infantry, M.V.M., while in their capacity as private citizens of the Commonwealth of Massachusetts, and this with intent to injure his superior officer, the said captain, and to lessen the respect and confidence of the two (2) field-officers of the 1st Battalion Infantry, M.V.M., then sitting as members of said board, in the ability, veracity, and personal honesty of the said Henry A. Snow, Captain Company G, 1st Battalion Infantry, M.V.M. This at the Headquarters, 1st Battalion Infantry, M.V.M., at Boston, Mass., on or about Nov. 15, 1876."

HENRY A. SNOW,
Captain, commanding Company G,
1st Battalion Infantry, M. V. M.

To the foregoing charges and specifications the accused pleaded as follows: —

To the *First Specification, First Charge,* .	"Not Guilty."
To the *Second Specification, First Charge,* .	"Not Guilty."
To the CHARGE, ...	"Not Guilty."
To the *First Specification, Second Charge,* .	"Not Guilty."
To the CHARGE, ...	"Not Guilty."
To the *First Specification, Third Charge,* .	"Not Guilty."
To the *Second Specification, Third Charge,* .	"Not Guilty."
To the *Third Specification, Third Charge,* .	"Not Guilty."
To the CHARGE, ...	"Not Guilty."

The Court, having considered the evidence adduced, finds the accused, First Lieutenant Ferdinand M. Trifet, Company G, 1st Battalion Infantry, M. V. M., —

Of the *First Specification, First Charge,* .	"Not Guilty."
Of the *Second Specification, First Charge,* .	"Not Guilty."
Of the CHARGE, ...	"Not Guilty."

Of the *First Specification, Second Charge*, . "Not Guilty."
Of the CHARGE, ... "Not Guilty."

Of the *First Specification, Third Charge*, . "Not Guilty."
Of the *Second Specification, Third Charge*, . "Not Guilty."
Of the *Third Specification, Third Charge*, . "Not Guilty."
Of the CHARGE, ... "Not Guilty."

And the Court does therefore acquit him, the said First Lieutenant Ferdinand M. Trifet, Company G, 1st Battalion Infantry, M.V.M.

II. In conformity with sect. 152, chap. 320, Acts of 1874, the proceedings of the court-martial in the foregoing case of First Lieutenant Ferdinand M. Trifet, Company G, 1st Battalion Infantry, M.V.M., have been forwarded to the Commander-in-Chief, and by him the proceedings and findings are approved.

III. First Lieutenant Ferdinand M. Trifet, Company G, 1st Battalion Infantry, M.V.M., will be released from arrest, and restored to duty.

By order of the Commander-in-Chief,

JAMES A. CUNNINGHAM,
Adjutant-General.

COMMONWEALTH OF MASSACHUSETTS.

ADJUTANT-GENERAL'S OFFICE,
BOSTON, Feb. 21, 1877.

GENERAL ORDERS, No. 3.

The following named officers are designated as members of the Board of Examiners, appointed under the provisions of Sect. 21, Chap. 320, Acts of 1874, as successors to Lieutenant-Col. A. Hun Berry, Assistant Inspector-General, and Hobart Moore, Esq. They will report to Brigadier-General Wilmon W. Blackmar, Judge-Advocate-General: —

Brigadier-General Hobart Moore, 1st Brigade, M.V.M.
Brigadier-General Eben Sutton, 2d Brigade, M.V.M.

By order of the Commander-in-Chief,

JAMES A. CUNNINGHAM, *Adjutant-General.*

COMMONWEALTH OF MASSACHUSETTS.

ADJUTANT-GENERAL'S OFFICE,
BOSTON, March 6, 1877.

GENERAL ORDERS, No. 4.

I. For the information of all concerned, and further to regulate and systemize the discharge of enlisted men, the attention of com-

manding officers is called to the provisions of Sects. 16 and 147, c. 320, Acts of 1874, under which the following reasons are made good and sufficient for the discharge of enlisted men: —

(A) *Expiration of term of enlistment.*

Discharges for this cause do not require special applications, but will be made and reported by commanders in accordance with General Orders, No. 15, series of 1876.

(B) *Removal from the State.*

Applications for this cause must state explicitly that the soldier has *removed* from the State *permanently;* and the place to which he has removed must, if possible, be given, or, if not known, it must be so stated. Discharge papers will read, "Discharged for removal from the State."

(C) *At the request of two-thirds of the members of the Company, because of being habitually troublesome, or of bad character.*

In applications under this head, the officer making the application must certify that the wish of two-thirds of the company has been clearly shown by a vote of the company in each case; and such vote must be recorded in the records of the company. Discharge papers granted for this reason will be filled up to read, "Discharged by reason of the request of two-thirds of company;" and the re-enlistment clause will be stricken out.

(D) *Disability established by certificate of Regimental or Battalion Surgeon.*

In these cases the re-enlistment clause will be stricken out.

(E) *Whenever in the opinion of the Commander-in-Chief it will conduce to the good of the service.*

Applications under this head must set forth *fully* the reasons for which the discharge is requested, in order that intelligent action may be taken. "Permanent removal beyond limits of the command," if clearly established; "unsoldierly conduct," or "non-attendance at drills and meetings," if not of such an aggravated nature as to merit trial by court-martial, will be considered good and sufficient reasons. Discharge papers under this clause will give briefly the reasons for such discharge, and the re-enlistment clause will be striken out or not at the discretion of the Commander-in-Chief.

II. The re-enlistment clause in discharge papers will in no case be stricken out without authority from these Headquarters.

III. Monthly lists of men in whose discharge papers the re-enlistment clause has been stricken out will be issued; recruiting and mustering officers will be held responsible that such men are not re-enlisted or mustered in without special authority from this office.

By order of the Commander-in-Chief,

JAMES A. CUNNINGHAM, *Adjutant-General.*

COMMONWEALTH OF MASSACHUSETTS.

ADJUTANT-GENERAL'S OFFICE,
BOSTON, April 27, 1877.

GENERAL ORDERS, No. 5.

I. For the information and guidance of officers and soldiers of the Volunteer Militia of this Commonwealth, the following Acts and Resolves of the Legislature are hereby published: —

[Chapter 107. Taking effect 7th day of May next.]

AN ACT to amend an Act entitled an Act to reduce the expenses and increase the efficiency of the Militia.

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows: —

SECTION 1. The title of chapter two hundred and four of the acts of the year eighteen hundred and seventy-six is hereby amended by striking out the words "increase the efficiency of," and inserting instead thereof the word "re-organize."

SECT. 2. Immediately upon the passage of this act the adjutant-general shall issue and forward to every officer of the militia who has been discharged under the provisions of chapter two hundred and four of the acts of the year eighteen hundred and seventy-six, new certificates of discharge expressed in compliance with the provisions of this act. [*Approved April 6, 1877.*

[Chapter 117. Taking effect 1st day of May next.]

AN ACT to amend certain Acts concerning the Militia.

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows: —

SECTION 1. The maximum number of commissioned officers and enlisted men in companies of artillery or cavalry when not attached to a battalion shall be eighty-four, and the minimum, sixty-four. The minimum number of commissioned officers and enlisted men in companies of infantry shall be thirty-nine, and in companies of artillery and cavalry when attached sixty.

SECT. 2. No election of officers shall be ordered in any company hereafter organized unless there shall have been enlisted therein, if for a company of infantry at least thirty-six men, and if for a company of cavalry or artillery at least sixty men.

Sect. 3. No uniforms, arms, equipments, or military supplies shall be issued to or for the use of any company unless the said company shall have at least the minimum number of commissioned officers and enlisted men prescribed by law.

Sect. 4. Instead of the pay and allowances provided by section one hundred and twenty-five, chapter three hundred and twenty, of the acts of the year eighteen hundred and seventy-four, for the special duties performed by mustering-officers and paymasters, there shall hereafter be allowed and paid to such officers the sum of twelve dollars and fifty cents per annum for each company in the command to which they are attached, such allowance to be paid quarterly.

Sect. 5. The commander-in-chief may authorize brigade commanders to call meetings of their staff-officers, the field-officers, adjutants, and captains of unattached companies of their commands, at some convenient place within the limits of their brigades, six times in each year, for instruction in tactics and the customs of the service; but nothing in this act shall be construed as allowing any compensation for attendance at such meetings. When such meetings are authorized, the quartermaster-general shall provide the necessary transportation for all officers attending such meetings at rates already established by law, whenever the distance travelled shall exceed five miles.

Sect. 6. Any man who may have received an honorable discharge from the volunteer militia by reason of the expiration of his term of service may re-enlist, and be mustered in for a term of one, two, or three years as he may elect.

Sect. 7. The commander-in-chief may authorize the use of mounted bands upon occasions of escort duty.

Sect. 8. To each separate cadet corps and battalion of infantry and cavalry there shall be allowed one assistant-surgeon, with the rank of first lieutenant.

Sect. 9. There shall be allowed to each brigade, to be recruited by the brigadier-general commanding, the following non-commissioned officers, who shall be mustered in, and receive the same pay and allowances as non-commissioned staff-officers of infantry, except that the bugler and color-bearer shall be mounted, and receive the pay and allowances of non-commissioned staff-officers of mounted commands; viz., one brigade sergeant-major, one brigade quartermaster-sergeant, one brigade hospital steward, as assistants respectively in the departments of the assistant adjutant-general, assistant quartermaster, and medical director. One brigade bugler, one brigade color-bearer, and two brigade sergeants as clerks.

Sect. 10. Instead of the drum-major authorized to battalions, there may be enlisted in battalions of artillery or cavalry one chief bugler; and there may be enlisted in such battalions of artillery or cavalry two guidons, all of whom shall be mustered in, and receive the pay and allowances of non-commissioned staff-officers of mounted commands.

Sect. 11. Transportation for the volunteer militia may be furnished in kind by the quartermaster-general; and, when so furnished, the allowance for transportation otherwise provided for in chapter three hundred

and twenty of the acts of the year eighteen hundered and seventy-four shall not be paid; and no allowance shall at any time be paid for transportation not actually employed, nor to mounted officers and enlisted men when transported by means of horses provided by the state.

SECT. 12. The commander-in-chief may confer the powers of judge-advocate-general or of judge-advocate upon any officer serving with troops, or may order military offences to be tried as provided in the United States service.

SECT. 13. All acts, and parts of acts, inconsistent with the provisions of this act are hereby repealed.

SECT. 14. This act shall take effect on the first day of the calendar month next succeeding its passage. [*Approved April 10, 1877.*

[Chapter 118. Taking effect 10th day of May next.]

AN ACT to amend Chapter two hundred and four of the Acts of the year eighteen hundred and seventy-six, concerning the Militia, by temporarily adding one Company of Infantry.

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:—

The commander-in-chief is hereby authorized to grant authority, under the petition of Charles F. A. Francis and others, to recruit one company of infantry; and the same shall be mustered into the active militia whenever they shall have been approved for efficiency and character by the commander-in-chief. The number of infantry companies heretofore established may be increased to sixty-one whenever the commander-in-chief shall accept the said company; but the number of companies of infantry shall again be reduced to sixty whenever any company of infantry shall be disbanded under section six, of chapter two hundred and four, of the acts of the year eighteen hundred and seventy-six. [*Approved April 10, 1877.*

II. Mustering-officers will, immediately after the first day of May, forward their accounts made up to that date, at rates established by Sect. 125, Chap. 320, of 1874. After that date mustering-officers' accounts will be forwarded on the first days of July, October, January, and April of each year, at the rates established by Sect. 4, Chap. 117, of 1877, published herewith.

III. Brigade Commanders are authorized to call meetings of officers as provided in Sect. 5, Chap. 117, of 1877. Blanks will be furnished from this office for returns of officers attending such meetings. The allowance for travel will be at the rate of four cents per mile each way, distance to be reckoned from the residence of each officer.

IV. Muster-in rolls of re-enlisted men will state, under the head of remarks, the previous service of the soldier, and whether the re-enlistment is for a second or third term. Recruiting and mustering officers will exercise special care that no person takes

advantage of the short-term enlistments, unless qualified so to do by previous service of one full term of three years. So much of Par. 2, General Orders No. 15, of June 13, 1876, as allows thirty days in which to re-enlist, and so much as provides for the antedating of re-musters, is hereby rescinded.

V. The non-commissioned officers allowed for general service at Brigade Headquarters (sect. 9, chap. 117), and the Guidons allowed at Headquarters of Artillery and Cavalry Battalions (sect. 10, chap. 117), will be enlisted and mustered in as prescribed for other enlisted men, and will be mustered for pay on the roll with non-commissioned staff officers.

VI. The maximum and minimum of officers and enlisted men of batteries of Light Artillery and companies of Cavalry and Infantry, and the organization of such companies, will hereafter be as follows: —

For a battery of Light Artillery, when attached to a battalion, there shall be one Captain, two First Lieutenants, one Second Lieutenant, one First Sergeant, one Company Quartermaster-Sergeant four Sergeants, eight Corporals, one Bugler, one Guidon, sixty Privates: maximum, eighty; minimum, sixty.

For a company of Cavalry, when attached to a battalion, there shall be one Captain, one First Lieutenant, one Second Lieutenant, one First Sergeant, one Company Quartermaster-Sergeant, four Sergeants, eight Corporals, one Bugler, one Guidon, sixty-one Privates: maximum, eighty; minimum, sixty.

For batteries of Light Artillery and companies of Cavalry, when not attached to battalions, there shall be a commissioned and non-commissioned staff as follows: one Adjutant, with the rank of First Lieutenant; one Assistant-Surgeon, with the rank of First Lieutenant; one Quartermaster-Sergeant, one Commissary-Sergeant.

No Company Quartermaster-Sergeant will be allowed; and the number of privates will be sixty-one in the Artillery, and sixty-two in the Cavalry: maximum, eighty-four; minimum, sixty-four.

For a company of Infantry there shall be one Captain, one First Lieutenant, one Second Lieutenant, one First Sergeant, four Corporals, two Musicians, thirty-seven Privates: maximum, fifty-one; minimum, thirty-nine.

VII. One Second Lieutenant in each battery of Artillery, company Quartermaster-Sergeants in unattached companies of Cavalry and Artillery and in all companies of Infantry, artificers, wagoners, farriers, saddlers, and blacksmiths, are by this order rendered supernumerary; and vacancies in those positions which now exist, or which may hereafter occur, will not be filled. Officers and

soldiers thus rendered supernumerary will be honorably discharged upon their application, or they may continue in service until the expiration of their terms.

By order of the Commander-in-Chief,

JAMES A. CUNNINGHAM, *Adjutant-General.*

COMMONWEALTH OF MASSACHUSETTS.

ADJUTANT-GENERAL'S OFFICE,
BOSTON, May 1, 1877.

CIRCULAR.

The following Act of the Legislature is hereby published for the information of all concerned: —

[Chapter 171.]

AN ACT to amend section eighty-five of chapter three hundred and twenty of the Acts of the year eighteen hundred and seventy-four, concerning rent of armories.

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows: —

Section eighty-five of chapter three hundred and twenty of the acts of year eighteen hundred and seventy-four is hereby so far amended as to provide, that from and after the first day of July next the amount which may be allowed for the rent of an armory occupied by a company of infantry shall not exceed the rate of four hundred dollars per annum; the amount for the rent of an armory for brigade headquarters shall not exceed the rate of two hundred dollars per annum; and the amount allowed for rent of regimental and battalion headquarters shall not exceed the rate of one hundred dollars per annum. [*Approved April* 28, 1877.

By order of the Commander-in-Chief,

JAMES A. CUNNINGHAM, *Adjutant-General.*

COMMONWEALTH OF MASSACHUSETTS.

ADJUTANT-GENERAL'S OFFICE,
BOSTON, June 4, 1877.

GENERAL ORDERS, NO. 6.

The Annual Encampments of the First and Second Brigades, Massachusetts Volunteer Militia, will, for the year 1877, be held as follows; and the troops composing the several organizations of same will go into camp for five days at the State Camp-Ground, as herein directed: —

I. Second Brigade, Brigadier-General Eben Sutton, commanding, Aug. 21.

II. First Brigade, Brigadier-General Hobart Moore, commanding, Sept. 11.

III. Brigade Commanders are hereby ordered to assume control of the State Camp-Grounds (excepting the Arsenal and buildings immediately adjoining) on the day prior to the encampment of their respective commands; and all officers and soldiers are directed to conform to the regulations which shall be made by Brigade Commanders, in pursuance of this order.

IV. Muster pay-rolls, with other returns required by law, must be promptly rendered, to facilitate the payment of troops.

V. The detail of Judge-Advocate of each Brigade is hereby ordered, under sect. 165, chap. 320, Acts of 1874, during the approaching encampments.

VI. Brigade Commanders, after the tour of encampment, will make a written report to this office of the duty performed by their commands, with such observations and suggestions as they may deem for the good of the service.

Commanding officers of Brigades are charged with the promulgation of this order.

By order of the Commander-in-Chief,

James A. Cunningham, *Adjutant-General.*

Commonwealth of Massachusetts.

Adjutant-General's Office,
Boston, June 7, 1877.

General Orders, No. 7.

Charges and specifications having been preferred by First Lieutenant Ferdinand M. Trifet against Captain Henry A. Snow, both of Company G, First Battalion Infantry, M.V.M., and said charges not alleging personal grievance sustained by Lieutenant Trifet from his superior officer, but being of a character to demand investigation, a Board of Examiners, to inquire into the capacity, qualifications, propriety of conduct, and efficiency of these two officers, was, upon recommendation of Brigadier-General Eben Sutton, commanding Second Brigade, constituted by Special Orders Nos. 50 and 53, current series, Adjutant-General's Office.

It is made to appear by the report of the Board of Examiners that Captain Henry A. Snow was negligent of his duties at the encampment of his company at South Framingham, in 1875; it being shown that substitutes performed military duty, answered at

roll-calls, and at musters for pay, for members of the company who were not present; and that pay, and allowance for transportation, were drawn for these substitutes in the names of said members not present. It appears that the amount received for service and transportation of said substitutes did not inure to the personal benefit of Captain Snow, but was paid into the company treasury. The testimony further shows that Captain Snow has managed the affairs of his company efficiently, and has faithfully performed all other duties required of him, and that nothing in the evidence proves him to be wanting in efficiency, propriety of conduct, qualifications, or capacity, except in the matter of substitutes at the encampment in 1875.

The Board recommends that he be severely reprimanded by the Commander-in-Chief for negligence in superintending the company roll-calls at camp, and for signing and making oath to said rolls without careful investigation; but, in consideration of his many years' service, it further recommends that he be allowed to retain his present commission.

The Board finds that Lieutenant Trifet was First Sergeant of the company at the encampment of 1875; that he called the rolls, and reported them to the Captain as correct, while knowing that substitutes were in the company; that he has been guilty of using language unbecoming an officer and gentleman; that he has not worked for the general interests of the company; and that the charges and specification above referred to resulted from matters personal between the officers. The Board recommends that he be discharged the service.

In reviewing the report of the Board of Examiners, the findings are approved by the Commander-in-Chief. The punishments recommended will be carried into effect, but cannot be considered as a precedent to influence future action, with reference to similar grave offences.

Captain Henry A. Snow, Company G, First Battalion Infantry, M.V.M., is hereby severely reprimanded; and First Lieutenant Ferdinand M. Trifet, Company G, First Battalion Infantry, M.V.M., is discharged the service.

By order of the Commander-in-Chief,

James A. Cunningham, *Adjutant-General.*

COMMONWEALTH OF MASSACHUSETTS.

ADJUTANT-GENERAL'S OFFICE,
BOSTON, June 18, 1877.

GENERAL ORDERS, No. 8.

The entire active Militia of the Commonwealth having volunteered for escort duty to the President, on the occasion of his reception on Tuesday, 26th instant, commanding officers of Brigades, Cadet Corps, and the unattached Company of Infantry, will at once issue such instructions as are necessary for assembling the troops in Boston, by nine o'clock, A.M., of that day. Information in detail, concerning positions to be taken, route of march, and any other matters pertaining to the parade, will be communicated to the commanding officers herein named.

By order of the Commander-in-Chief,

JAMES A. CUNNINGHAM, *Adjutant-General.*

COMMONWEALTH OF MASSACHUSETTS.

ADJUTANT-GENERAL'S OFFICE,
BOSTON, June 18, 1877.

CIRCULAR.

The following allowances will be made to the Militia volunteering for escort duty on the 26th instant, at the reception of the President: —

Pay for horses of all mounted officers and enlisted men; for bands, including horses for the mounted bands in the cavalry and artillery; and for mileage; all at rates established by law. No allowance will be made for transportation of horses for mounted officers. An additional allowance of fifty cents will be made to each officer and soldier, for rations. Returns for the duty will be made upon the usual blanks furnished from this office.

By order of the Commander-in-Chief,

JAMES A. CUNNINGHAM, *Adjutant-General.*

COMMONWEALTH OF MASSACHUSETTS.

ADJUTANT-GENERAL'S OFFICE,
BOSTON, June 20, 1877.

CIRCULAR.

Herewith are forwarded blanks for the return of property required by law July 1. In making these returns, officers must use the greatest care to have them correct in every particular, complete with vouchers, and forwarded within the time prescribed by law. The following instructions will be carefully observed: —

Officers now accounting, who made returns in December, 1876, will fill up the line, "*On hand per last Return*," to agree with the line, "*Remaining on hand to be accounted for*," &c., on that return: those who have made no previous return, having come into possession of property since that date, will leave the line, "*On hand per last Return*," blank.

Each invoice of property, from whomsoever received, will then be entered separately, as (*date*) "Received from" (*name of officer &c.*); the articles being extended under the proper heads. Should any property have come into possession of the accounting officer without invoices, — as in the case of articles found or recovered after having been reported as lost, and dropped from returns, — an "*Inventory*" of the same will be made, and they will be entered on the return as (*date*) "Taken up per Inventory."

Having filled up the lines, "*On hand per last Return*," "*Received from*," &c., and "*Taken up per Inventory*," the columns will be added up, and the totals entered as, "*Total to be accounted for.*"

Each receipt for property transferred to another officer will then be entered in the same manner as the invoices. Any articles lost, destroyed, or expended will be accounted for on a "*Certificate of Loss*," and entered on the return as "*Expended*," or as "*Lost or Destroyed*," as the case may be. Ammunition, drum-heads, drum-cords, and spare parts for repairs, can alone be *expended.*

Having entered all transfers, &c., the columns will be added up, and the totals entered as "*Total Transferred or Expended:*" this line will then be deducted from the "*Total to be accounted for*," and the balance (being the articles on hand) entered as, "*Remaining on hand to be accounted for on next Return.*"

Every transaction — receipt, transfer, recovery, loss, or expenditure — *must* be certified by a voucher; and *all vouchers should be in duplicate*, one set being retained with the property-book, and one set sent with the property-return.

All changes in the property should be entered in the property book in a similar manner as on the return, at the time it occurs, and the vouchers numbered in a regular series. A footing is made after each change, and the net balance brought down; so that the last line shows at all times the exact amount of property for which the officer is responsible.

Officers are particularly cautioned against bearing articles on their returns which are not actually in the possession of their commands.

Articles for which there is no printed heading on the books and blanks will be entered under the proper general titles: ammu-

nition-boxes under "*Ammunition;*" web cross-belts, &c., under "*Equipments;*" legging under "*Clothing*," &c. Blank-books in which to keep records will be entered under "*Books of Record;*" books of instruction for the Cal. 45″ rifle, in column next after Militia Laws.

A careful examination of the notes printed on the return and blanks, together with these instructions, should enable every officer to keep his property-accounts correctly.

By order of the Commander-in-Chief,

JAMES A. CUNNINGHAM, *Adjutant-General.*

COMMONWEALTH OF MASSACHUSETTS.

ADJUTANT-GENERAL'S OFFICE,
BOSTON, June 22, 1877.

CIRCULAR.

The following details are published for information of the staff of the Governor, and for the commanding officers of the Militia, on the 26th inst.: —

His Excellency the Governor, under escort of 1st Battalion of Cavalry, will proceed from Hotel Brunswick at 8.30, A.M., to Stoughton-street Station, on the New York and New England R.R., where the President and party are expected to arrive at fifteen minutes past ten. Upon arrival of the President, a salute of twenty-one guns will be fired near the station by Battery C, 1st Battalion Light Artillery.

The following route will then be taken to the old limits of the city: Stoughton and West Cottage Streets, Blue-hill Avenue, Moreland, Warren and Washington Streets, to Arnold Street. The Militia, right resting on Arnold Street, will extend north on Washington Street, in the following order, the positions of the Brigades having been decided by lot: —

2d Brigade, Brigadier-General Eben Sutton, commanding.

1st Brigade, Brigadier-General Hobart Moore, commanding.

1st Corps of Cadets, Lieutenant-Colonel Thomas F. Edmands, commanding.

2d Corps of Cadets, Lieutenant-Colonel Samuel Dalton, commanding.

The President and Governor, accompanied by the guests, will pass down the line of troops, being received with proper honors by each Battalion successively, and will then be taken to a position between the First and Second Corps of Cadets. These commands will then proceed to the left of the Second Brigade. Bri-

gadier-General Sutton will put his Brigade in motion as soon as the leading Battalion has been passed by the reviewing party.

The column, in order as follows, — Second Brigade, First Corps of Cadets, carriage of the President with the Governor, other carriages with guests, Second Corps of Cadets, and First Brigade, — will move over the following route: Washington Street, south side of Chester Square and West Chester Park, Columbus Avenue, Dartmouth, Tremont, Boylston, Washington, Summer, High, Federal, Franklin, Broad, Milk, India, State, Washington, School, Beacon, and Arlington Streets, Commonwealth Avenue, Dartmouth and Boylston Streets, to Hotel Brunswick.

When the right of the line, nearing the end of the route, reaches Boylston Street, the column will halt; the First and Second Corps of Cadets, with the President, Governor, and guests, proceeding at once to the hotel. The First and Second Corps of Cadets will then take position in line, facing the stand from which the President will review the escort. After passing in review, the troops will be dismissed.

By order of the Commander-in-Chief,

James A. Cunningham, *Adjutant-General.*

Commonwealth of Massachusetts.

Adjutant-General's Office,
Boston, June 23, 1877.

Special Instructions for the Staff of the Governor on the occasion of the visit of the President: —

The Adjutant-General, Colonels Hutchings and Tower, will leave Boston *via* the N. Y. & N. E. R. R., and proceed to Campbell's Station, to meet the President, and extend to him such courtesies as the occasion may require.

Colonels Kingsbury and Stevens will report at Hotel Brunswick, mounted, at the hour indicated in S. O. No. 79, and will respectively take charge of the Cavalry escort and the Artillery firing the salute.

When the column of troops commences the line of march through Chester Square, these officers will take post near the President's carriage, to the left and rear, for such service as may be needed in executing the wishes of the President, or the Governor in moving the troops.

Lieut.-Colonel Mason will be at the station of the N. Y. & N. E. R. R. in Boston in season to receive the ladies of the Presidential party, who, accompanied by Colonel Rice, will probably arrive

at 8.40. A sufficient number of carriages to accommodate the guests will report to Lieut.-Colonel Mason at the station. The ladies will be taken at once to Hotel Brunswick, where they will breakfast; thence to the State House; and, after the column has passed, be returned to the hotel, *via* Beacon, Charles, and Boylston Streets, in season to witness the march in review.

A reception for civic officers of the United States, and officers of the Army and Navy, will be held at the hotel immediately after the review. At 4 o'clock, P.M., the President holds a reception at Faneuil Hall, to meet the public. In the evening, the concert by the Apollo Club at Music Hall, and the reception given by the Military Order of the Loyal Legion at Young's Hotel, will be attended by the President, accompanied by the Governor and Staff.

On Wednesday morning, 27th instant, the Staff report at 7.45 o'clock, at Hotel Brunswick, proceed to the State House, and thence to Cambridge. Further instruction will be made known on Tuesday. The Staff will appear in full uniform.

By order of the Commander-in-Chief,

JAMES A. CUNNINGHAM, *Adjutant-General.*

COMMONWEALTH OF MASSACHUSETTS.

ADJUTANT-GENERAL'S OFFICE,
BOSTON, July 2, 1877.

GENERAL ORDERS, No. 9.

In accordance with the recommendations of the Board of Officers appointed by Special Orders No. 171, Series of 1876, from this office, the "Manual for Medical Officers of the Militia of the United States," prepared by Surgeon Edward J. Forster, 5th Regiment of Infantry, Massachusetts Volunteer Militia, is hereby adopted for use of the Medical Officers of the Militia of this Commonwealth.

By order of the Commander-in-Chief,

JAMES A. CUNNINGHAM, *Adjutant-General.*

COMMONWEALTH OF MASSACHUSETTS.

ADJUTANT-GENERAL'S OFFICE,
BOSTON, Aug. 6, 1877.

GENERAL ORDERS, No. 10.

I. Par. 2, General Order No. 6, current series, is hereby countermanded. The several organizations composing the First Brigade, Brig.-General Moore, commanding, will go into camp for five

days at the State Camp-Ground, on Wednesday, the 12th day of September, 1877.

II. Brigade commanders will make the following details from their commands, to report at such hour as they may designate, at the State Camp-Ground, on the day prior to their respective encampments. (No camping-parties will be allowed on the ground on Sunday) : —

1. One Brigade Staff Officer, to whom will be ordered to report, one Sergeant, three Corporals, and nine privates of cavalry. This officer will be instructed to use the force at his disposal to preserve order on the grounds, and to protect the public buildings and other State property during the day and night.

2. One Brigade Staff Officer, to whom will be ordered to report one Sergeant, three Corporals, and twelve men for fatigue duty. This officer will have general charge of camping-parties detailed as provided in the following paragraph.

3. From each company a detail for the purpose of pitching tents and preparing the camp will be made as follows: company of infantry, one Corporal and four privates; company of cavalry or artillery, two Corporals and eight privates. The Regimental or Battalion Quartermaster and Quartermaster-Sergeant will also be detailed to take immediate charge of the camping-parties of their several commands, and report their arrival to the officer designated in paragraph 2.

4. One Brigade Sergeant and clerk will be detailed for such service at Brigade Headquarters as his peculiar duties may require.

5. The details herein specified will be mustered by the officers in charge, upon rolls which will be presented to the respective commanding officers on the first day of the Brigade encampment, for transmission to the Adjutant-General.

6. Par. IV., General Orders No. 12, series of 1875, is hereby countermanded. Commanding officers will be held responsible that no men are mustered in with a view to temporary service, except in times of public danger.

By order of the Commander-in-Chief,

James A. Cunningham, *Adjutant-General.*

Commonwealth of Massachusetts.

Adjutant-General's Office,
Boston, Sept. 3, 1877.

General Orders, No. 11.

Upon request of Lieut.-Col. Nathaniel Wales, commanding First Battalion Infantry, a Board of Officers was constituted by

Special Orders No. 95, current series, from this office, to examine and report upon the capacity, qualifications, propriety of conduct, and efficiency of Captain Henry Wilson, jun., Co. H, First Battalion Infantry. The Board having made the examination required, taking the evidence submitted by Lieut.-Colonel Wales and Captain Wilson, find that the capacity of Captain Wilson as a company commander is good, that his qualifications are fair, that his conduct towards his superiors has been highly improper, so much so as rightly to subject him to the charge of conduct prejudicial to good order and military discipline, and unbecoming an officer and gentleman. It is further made to appear that Captain Wilson, claiming a provocation to exist, was at various times guilty of using language and addressing communications to his battalion commander of a character exceedingly disrespectful and insubordinate. The Board also finds that no provocation existed which could warrant conduct and speech so entirely unworthy an officer and soldier, and so subversive of proper discipline, and recommends that Captain Wilson be reprimanded in General Orders.

The proceedings, findings, and recommendation of the Board are approved.

Respect for superior officers, and a cheerful and prompt obedience to all orders, are essential to the existence of every military system; and no plea of provocation, even if well founded, can be permitted to justify insubordination, or indulgence in abusive and insulting language. A remedy is provided for all officers who find themselves aggrieved by the acts of their superiors, but redress must be sought in a proper manner.

Captain Wilson's abilities and qualifications render an offence of the character of which he is found guilty peculiarly reprehensible; and he is hereby reprimanded for his disrespect and insubordination.

By order of the Commander-in-Chief,

James A. Cunningham, *Adjutant-General.*

Commonwealth of Massachusetts.

Adjutant-General's Office,
Boston, Sept. 13, 1877.

General Orders, No. 12.

I. The entire active Militia of the Commonwealth having volunteered to parade on Monday, 17th inst., upon the occasion of the dedication of the Army and Navy Monument, erected by the City of Boston, commanding officers of Brigades will assemble their commands in this city at the points designated by Chief

Marshal Augustus P. Martin, and report, when ready to take up the route of march, to the Adjutant-General, who will be at the corner of Boylston and Charles Streets, at half-past ten o'clock, A.M., to receive their reports.

II. The First Corps Cadets, Lieut.-Col. Thomas F. Edmands, commanding, will report to the Adjutant-General at the State House, at ten minutes past ten o'clock, A.M.

III. The Second Corps Cadets, Lieut.-Col. Dalton, commanding, having been accepted as escort to the Chief Marshal, will report to him for instructions.

IV. General Orders No. 3, of the Chief Marshal, are herewith promulgated for information of General and Field Officers.

By order of the Commander-in-Chief,

JAMES A. CUNNINGHAM, *Adjutant-General.*

COMMONWEALTH OF MASSACHUSETTS.

ADJUTANT-GENERAL'S OFFICE,
BOSTON, Nov. 20, 1877.

CIRCULAR.

Herewith are forwarded blanks for the Return of Property required Dec. 1. In making these Returns, officers must use the greatest care to have them correct in every particular, complete with vouchers, and forwarded within the time prescribed by law. The following instructions will be carefully observed: —

Officers now accounting, who made returns in June, will fill up the line "*On hand per last Return*," to agree with the line "*Remaining on hand to be accounted for*," &c., on that return: those who have made no previous return, having come into possession of property since that date, will leave the line, "*On hand per last Return*," blank.

Each invoice of property, from whomsoever received, will then be entered separately, as (*date*) "Received from" (*name of officer, &c.*); the articles being extended under the proper heads. Should any property have come into possession of the accounting officer without invoices, — as in the case of articles found or recovered after having been reported as lost, and dropped from returns, — an "*Inventory*" of the same will be made, and they will be entered on the return as (*date*) "Taken up per Inventory."

Having filled up the lines, "*On hand per last Return*," "*Received from*," &c., and "*Taken up per Inventory*," the columns will be added up, and the totals entered as, "*Total to be accounted for.*"

Each receipt for property transferred to another officer will then be entered in the same manner as the invoices. Any articles lost, destroyed, or expended will be accounted for on a "*Certificate of Loss*," and entered on the return as "*Expended*," or as "*Lost or Destroyed*," as the case may be. Ammunition, drum-heads, drum-cords, and spare parts for repairs, can alone be *expended*.

Having entered all transfers, &c., the columns will be added up, and the totals entered as "*Total Transferred or Expended:*" this line will then be deducted from the "*Total to be accounted for*," and the balance (being the articles on hand) entered as "*Remaining on hand, to be accounted for on next Return.*"

Every transaction — receipt, transfer, recovery, loss, or expenditure — *must* be certified by a voucher; and *all vouchers should be in duplicate*, one set being retained with the property-book, and one set sent with the property-return.

All changes in the property should be entered in the property-book in a similar manner as on the return, at the time it occurs, and the vouchers numbered in a regular series, continuing through the officer's term of accountablity. A footing is made after each change, and the net balance brought down; so that the last line shows at all times the exact amount of property for which the officer is responsible.

Officers are particularly cautioned against bearing articles on their returns which are not actually in the possession of their commands.

Articles for which there is no printed heading on the books and blanks will be entered under the proper general titles: ammunition-boxes under "*Ammunition;*" web cross-belts, &c., under "*Equipments;*" leggings under "*Clothing*," &c. Blank-books in which to keep records will be entered under "*Books of Record;*" books of instruction for the Cal. 45″ rifle, and Wingate's Manuals for Rifle Practice, in column next after Militia Laws.

A careful examination of the notes printed on the blanks, together with these instructions, will enable every officer to keep his property-accounts correctly.

By order of the Commander-in-Chief,

JAMES A. CUNNINGHAM, *Adjutant-General.*

COMMONWEALTH OF MASSACHUSETTS.

ADJUTANT-GENERAL'S OFFICE,
BOSTON, Nov. 21, 1877.

GENERAL ORDERS, No. 13.

The Board of Officers convened by Special Orders No. 126, Adjutant-General's Office, dated Sept. 26, 1877, to examine into the capacity, qualification, propriety of conduct, and efficiency of Captain Charles E. Lyons, Co. H, 9th Battalion Infantry, having heard the witnesses presented by Lieut.-Colonel William M. Strachan, commanding 9th Battalion Infantry, and the said Captain Lyons, find, in regard to Captain Charles E. Lyons, Co. H, 9th Battalion Infantry, "that his capacity as a company commander is of an order detrimental to the welfare of the Massachusetts Volunteer Militia; his qualifications good so far as pertains to the drilling of his command, but otherwise much lacking in regard to the ideas of the responsibilities of a company commander; his propriety of conduct bad, as proven by the evidence furnished, and also by conduct during the examination, he having been guilty of gross disrespect to his superior officers; and his efficiency of such a nature as to render him unfit to have in charge the property of this Commonwealth." In view of the testimony presented, the Board recommends that the commission of the said Captain Lyons be vacated.

The proceedings and findings of the Board having been examined and approved by the Commander-in-Chief, the commission of Captain Charles E. Lyons, Co. H, 9th Battalion Infantry, in accordance with the provisions of sect. 140, chap. 320, Acts of 1874, is vacated. Captain Lyons ceases to be an officer of the Massachusetts Volunteer Militia from the date of this order.

By order of the Commander-in-Chief,

JAMES A. CUNNINGHAM, *Adjutant-General.*

COMMONWEALTH OF MASSACHUSETTS.

ADJUTANT-GENERAL'S OFFICE,
BOSTON, Dec. 20, 1877.

CIRCULAR.

Commanding Officers, Adjutants, Mustering Officers, and others having accounts against the Commonwealth, will see that bills for pay, mileage, or postage, or for repairs which have been authorized, are forwarded to this office before the 5th day of January next, in accordance with sect. 136, chap. 320, Acts of 1874.

By order of the Commander-in-Chief,

JAMES A. CUNNINGHAM, *Adjutant-General.*

COMMONWEALTH OF MASSACHUSETTS.

ADJUTANT-GENERAL'S OFFICE,
BOSTON, Oct. 1, 1877.

CIRCULAR.

The following letter is published for the information of officers and soldiers of the Massachusetts Volunteer Militia. The commanding officer of any company desiring to accept the challenge should correspond direct with Captain Ranlett.

No. 218 CALIFORNIA STREET,
SAN FRANCISCO, Sept. 14, 1877.

Gen. JAS. A. CUNNINGHAM, Adj.-General, Massachusetts.

GENERAL, — I desire to extend a challenge to any company of infantry in the M.V.M. to shoot a Military Rifle-Match, — distance two hundred yards, — under Creedmore Rules (which are the same as we use in this State), the match to be shot within the next sixty days; each company to shoot on its own range, without shade or shelter, at any hour on the day fixed between sunrise and sunset, — each company to be allowed to use any ammunition, but the gun used to be of *bona-fide* military pattern, with not less than six pounds pull of trigger; to be a team-match of not less than eight nor more than twelve men from each company, and the competitors to shoot in pairs; not more than twenty nor less than ten scoring-shots, with not more than two sighting-shots for each ten shots fired.

If any of your companies will accept this challenge, I shall be happy to arrange the details of the match with them, so there could be no complaint on either side afterwards. I should want it agreed also, that the men who compete in each team must have been duly sworn in and active members of their respective companies on the 13th day of September, 1877, and to be so certified by the Adjutant-Generals of Massachusetts and California.

Umpires could be appointed to serve for each side ; and at the end of the match the target each side makes could be given into the hands of the umpire, to be forwarded to the other team.

I am myself a native of Massachusetts (Charlestown), and quite a number of my men are from the same State. Our National Guard (California) are taking a great interest in rifle-shooting. My command is armed with Sharp's 50′ cal. breech-loaders, and find them very fine arms.

Hoping for an early and favorable response,

I am, General, very respectfully,

HORACE D. RANLETT,
Capt. Comd'g Oakland Guard (unat.), 2d Brig. N.G.C.

By order of the Commander-in-Chief,

JAMES A. CUNNINGHAM, *Adjutant-General.*

COMMONWEALTH OF MASSACHUSETTS.

ADJUTANT-GENERAL'S OFFICE,
BOSTON, Jan. 8, 1877.

SPECIAL ORDERS, No. 3.

Prosecution having been ordered upon charges and specifications preferred by Captain Henry A. Snow, commanding Co. G, 1st Battalion Infantry, M.V.M., against First Lieutenant Ferdinand M. Trifet of said company, —

Brigadier-General Wilmon W. Blackmar, Judge-Advocate-General, will hold courts at his office on Thursday, Jan. 25, at two o'clock, P.M., for the trial of First Lieutenant Ferdinand M. Trifet upon said charges. Lieutenant Trifet will report at the place and time above specified.

By order of the Commander-in-Chief,

JAMES A. CUNNINGHAM, *Adjutant-General.*

COMMONWEALTH OF MASSACHUSETTS.

ADJUTANT-GENERAL'S OFFICE,
BOSTON, Feb. 27, 1877.

SPECIAL ORDERS, No. 19.

The following named officers are hereby designated as members of the Board to inspect and condemn public property under sect. 15, chap. 204, Acts of 1876: —

Colonel Edward G. Stevens, Assistant Inspector-General.

Captain Richard F. Barrett, Co. "C," 5th Regt. Infantry.

They will report by letter to Brigadier-General C. G. Attwood, Inspector-General, — chairman "*ex-officio*," — who will convene the Board at such times and places as may be necessary.

Bills for service and travel will be approved by the Chairman of the Board.

By order of the Commander-in-Chief,

JAMES A. CUNNINGHAM, *Adjutant-General.*

COMMONWEALTH OF MASSACHUSETTS.

ADJUTANT-GENERAL'S OFFICE,
BOSTON, March 28, 1877.

SPECIAL ORDERS, No. 35.

Lieut.-Colonel A. Hun Berry, Assistant Inspector-General, will, upon receipt of this order, report to the Inspector-General for assignment to duty under the provisions of sect. 55, chap. 320, Acts of 1874, requiring all the State property in possession of the Militia to be inspected twice in each year.

By order of the Commander-in-Chief,

ISAAC F. KINGSBURY, *Assistant Adjutant-General.*

COMMONWEALTH OF MASSACHUSETTS.

ADJUTANT-GENERAL'S OFFICE,
BOSTON, April 10, 1878.

SPECIAL ORDERS, No. 44.

Colonel Edward G. Stevens, Assistant Inspector-General, will, upon receipt of this order, report to the Inspector-General for assignment to duty under the provisions of sect. 55, chap. 320, Acts of 1874, requiring all the State property in possession of the Militia to be inspected twice in each year.

By order of the Commander-in-Chief,

JAMES A. CUNNINGHAM, *Adjutant-General.*

COMMONWEALTH OF MASSACHUSETTS.

ADJUTANT-GENERAL'S OFFICE,
BOSTON, April 25, 1877.

SPECIAL ORDERS, No. 50.

In accordance with the recommendations of Brig.-General Eben Sutton, upon charges and specifications preferred April 6, 1877, by First Lieutenant Ferdinand M. Trifet, against Captain Henry A. Snow, both of Co. "G," 1st Battalion Infantry, M.V.M., that a Board of Examiners should be constituted to inquire into the capacity, qualifications, propriety of conduct, and efficiency, of these two officers, the following-named officers are appointed such a Board, for the purpose named in said recommendation: —

Colonel Ezra J. Trull, 5th Regiment Infantry, M.V.M.

Lieut.-Colonel Robert G. Shaw, Assistant Adjutant-General 2d Brigade.

Lieut.-Colonel Frederick Mason, Assistant Inspector-General.

Captain Henry A. Snow and Lieutenant Ferdinand M. Trifet will appear before the Board at such time as the senior officer thereof may designate.

The Board will assemble at the Headquarters of the 2d Brigade, M.V.M., 5½ Beacon Street, on Tuesday, May 1, proximo, at 11 o'clock, A.M., and by adjournment to the same place until the examination is complete. Report of its proceedings will be made direct to this office.

By order of the Commander-in-Chief,

JAMES A. CUNNINGHAM, *Adjutant-General.*

COMMONWEALTH OF MASSACHUSETTS.

ADJUTANT-GENERAL'S OFFICE,
BOSTON, May 4, 1877.

SPECIAL ORDERS, No. 53.

Lieut.-Colonel Robert G. Shaw, Assistant Adjutant-General, 2d Brigade, M.V.M., is, at his own request, relieved from duty with the Board of Officers established by Special Orders No. 50, current series, from this office, and the following-named officer is detailed in his place.

Lieut.-Colonel William M. Strachan, 9th Battalion Infantry, who will report to Colonel E. J. Trull, 5th Regiment Infantry, senior officer of the board.

By order of the Commander-in-Chief,

JAMES A. CUNNINGHAM, *Adjutant-General.*

COMMONWEALTH OF MASSACHUSETTS.

ADJUTANT-GENERAL'S OFFICE,
BOSTON, May 15, 1877.

SPECIAL ORDERS, No. 58.

Captain Walter O. Parker of Ashburnham, Co. "E," 10th Regiment of Infantry, is hereby designated a member of the "Board to inspect and condemn public property," under sect. 15, chap. 204, Acts of 1876, *vice* Captain Richard F. Barrett, resigned and discharged.

Captain Parker will report at once by letter to Brig.-General C. G. Attwood, Inspector-General, chairman *ex officio*, for instructions.

Bills for services and travel will be approved by the chairman of the board.

By order of the Commander-in-Chief,

JAMES A. CUNNINGHAM, *Adjutant-General.*

COMMONWEALTH OF MASSACHUSETTS.

ADJUTANT-GENERAL'S OFFICE,
BOSTON, May 18, 1877.

SPECIAL ORDERS, No. 61.

Private Charles W. Davis, Battery "B," 1st Battalion Light Artillery, M.V.M., having, by false representations as to the expiration of his term of service in said battery, secured his enlistment in Co. "A," 10th Regiment of Infantry, so much of Special Orders No. 52, current series, as discharged him from

Battery "B" by reason of "removal from the State," is rescinded, and he is hereby discharged "for the good of the service." His muster-in in Co. A, 10th Regiment, is declared null and void, and his name will be stricken from the rolls of said company.

By order of the Commander-in-Chief,

James A. Cunningham, *Adjutant-General.*

Commonwealth of Massachusetts.

Adjutant-General's Office,
Boston, May 25, 1877.

Special Orders, No. 66.

Charles F. A. Francis of Boston, under authority granted by virtue of chap. 118, Acts of 1877, having forwarded to the Adjutant-General a Roll of Enlistment for a company of infantry, it is ordered that a company be organized of the men thus enlisted, and that a Captain, one First and one Second Lieutenant, be immediately chosen. The said Charles F. A. Francis will assemble the men at No. 3, North Russell Street, Boston, on Friday evening next, June first, at 8 o'clock, for the election, and will also furnish the presiding officer an attested copy of the Enlistment Roll previous thereto.

The Adjutant-General will preside.

By order of the Commander-in-Chief,

Isaac F. Kingsbury, *Assistant Adjutant-General.*

Commonwealth of Massachusetts.

Adjutant-General's Office,
Boston, June 4, 1877.

Special Orders, No. 71.

The following organizations of Massachusetts Volunteer Militia will, for 1877, go into camp for five days, upon the dates and at the places as herein named: —

1*st Corps of Cadets*, Lieut.-Colonel Thomas F. Edmands, July 16, at Nahant.

2*d Corps of Cadets*, Lieut.-Colonel Samuel Dalton, Aug. 14, at Magnolia.

These encampments being held at places other than the State Camp-Ground, no allowance will be made for transportation or rent of grounds.

By order of the Commander-in-Chief,

James A. Cunningham, *Adjutant-General.*

COMMONWEALTH OF MASSACHUSETTS.

ADJUTANT-GENERAL'S OFFICE,
BOSTON, June 13, 1877.

SPECIAL ORDERS, No. 74.

In honor of the flag of the United States of America, a salute of one hundred guns will be fired on the one hundredth anniversary of its adoption.

Captain Nathan Appleton, commanding Battery "A," Light Artillery, is charged with the execution of this order, at 12 o'clock, noon, Thursday, the 14th inst., on Boston Common.

By order of the Commander-in-Chief,

JAMES A. CUNNINGHAM, *Adjutant-General.*

COMMONWEALTH OF MASSACHUSETTS.

ADJUTANT-GENERAL'S OFFICE,
BOSTON, June 19, 1877.

SPECIAL ORDERS, No. 76.

Captain George S. Holt, commanding Co. "A," 1st Battalion of Cavalry, is hereby ordered to report with his command and band mounted, at these Headquarters, on Wednesday morning, 27th inst., at 8.45 o'clock, for the purpose of escorting His Excellency the Governor to Harvard College, upon the occasion of the annual commencement exercises.

The President will accompany the Governor.

By order of the Commander-in-Chief,

JAMES A. CUNNINGHAM, *Adjutant-General.*

COMMONWEALTH OF MASSACHUSETTS.

ADJUTANT-GENERAL'S OFFICE,
BOSTON, June 22, 1877.

SPECIAL ORDERS, No. 78.

I. Major Dexter H. Follett, commanding 1st Battalion Cavalry, will report with his command to Colonel Isaac F. Kingsbury, Assistant Adjutant-General, at Hotel Brunswick, on Tuesday morning next, 26th inst., at 8.30 o'clock. The command will perform escort-duty to His Excellency the Governor from the hotel to Stoughton-street station, on the New York and New England Railroad, and a similar duty to the President from the station to the right of the brigade lines.

II. Major George S. Merrill will detail such portion of his command as he may deem necessary, to fire a salute of twenty-one

guns on arrival of the President, Tuesday morning next, 26th inst. The officer in charge of the detail will report to Colonel E. G. Stevens, Assistant Inspector-General, on land of Ebenezer Sumner heirs, Stoughton Street, Boston, at 9.45 o'clock.

Requisition for thirty rounds blank cartridge will be made without delay.

By order of the commander-in-Chief,

James A. Cunningham, *Adjutant-General.*

Commonwealth of Massachusetts.

Adjutant-General's Office,
Boston, June 22, 1877.

Special Orders, No. 79.

The Staff of His Excellency the Commander-in-Chief will report at Hotel Brunswick, Boston, in full uniform, on the 26th day of June, at 8 o'clock, a.m., for the purpose of assignment to such duty as may be required during the reception of the President.

By order of the Commander-in-Chief,

James A. Cunningham, *Adjutant-General.*

Commonwealth of Massachusetts.

Adjutant-General's Office,
Boston, June 22, 1877.

Special Orders, No. 81.

Colonel John H. Rice, Assistant Adjutant-General, will proceed to Washington, D.C., for the purpose of attending the President and party, en route to Boston.

By order of the Commander-in-Chief,

James A. Cunningham, *Adjutant-General.*

Commonwealth of Massachusetts.

Adjutant-General's Office,
Boston, June 22, 1877.

Special Orders, No. 82.

Lieut.-Colonel Thomas F. Edmands, commanding 1st Corps Cadets, will detail from his command one Lieutenant and sixteen enlisted men, including the proper number of non-commissioned officers, to report to the Adjutant-General, at New York and New England Railroad station, in Boston, on Tuesday morning next,

26th inst, at 5.45 o'clock, for such duty as may be required in connection with the journey of the President between Campbell's Station and Boston.

By order of the Commander-in-Chief,

ISAAC F. KINGSBURY, *Assistant Adjutant-General.*

COMMONWEALTH OF MASSACHUSETTS.

ADJUTANT-GENERAL'S OFFICE,
BOSTON, June 25, 1877.

SPECIAL ORDERS, No. 84.

The Company of Infantry in Boston commanded by Captain Charles F. A. Francis is hereby assigned to the 1st Brigade, M.V.M.

Captain Francis will, upon receipt of this order, report to Brig.-General Hobart Moore, commanding Brigade, for instructions.

By order of the Commander-in Chief,

JAMES A. CUNNINGHAM, *Adjutant-General.*

COMMONWEALTH OF MASSACHUSETTS.

ADJUTANT-GENERAL'S OFFICE,
BOSTON, June 25, 1877.

SPECIAL ORDERS, No. 86.

His Excellency the Governor and Commander-in-Chief directs that all persons in the Executive Department, and offices of the Adjutant, Surgeon, and Inspectors-General, be excused from duty on Tuesday, the 26th inst.; the day being set apart for the reception of the President of the United States.

The heads of other departments are requested to allow the same privilege to those employed by them.

By order of the Commander-in Chief,

JAMES A. CUNNINGHAM, *Adjutant-General.*

COMMONWEALTH OF MASSACHUSETTS.

ADJUTANT-GENERAL'S OFFICE,
BOSTON, July 21, 1877.

SPECIAL ORDERS, No. 95.

Upon request of Lieut.-Colonel Nat. Wales, commanding 1st Battalion Infantry, M.V.M., approved by the intermediate commanders, a Board of Officers is hereby detailed to examine the

capacity, qualifications, propriety of conduct, and efficiency of Henry Wilson, jun., Captain Co. H, 1st Battalion Infantry, M.V.M.

The following-named officers will constitute the Board: —

Lieut.-Colonel Leonard C. Lane, 5th Regiment Infantry, President; Major Austin C. Wellington, 4th Battalion Infantry; Captain Wm. E. Perkins, 1st Corps Cadets, Recorder. The Board will assemble at the State House on Wednesday, July 25, at two o'clock, P.M., and continue its sessions daily till the close of the case, if without detriment to the interests of the service.

Captain Henry Wilson, jun., will report to the Board at the time and place of its first meeting, and thereafter as the President shall direct.

The report of the Board, which will include a record of evidence taken at each meeting, will be made direct to this office.

By order of the Commander-in-Chief,

JAMES A. CUNNINGHAM, *Adjutant-General.*

COMMONWEALTH OF MASSACHUSETTS.

ADJUTANT-GENERAL'S OFFICE,
BOSTON, Aug. 7, 1877.

SPECIAL ORDERS, No. 103.

Lieut.-Colonel Thomas F. Edmands, commanding 1st Corps of Cadets, M.V.M., will report with his command at the State House on Wednesday, the 15th instant, at 3 o'clock, P.M., for the purpose of escort to His Excellency the Commander-in-Chief, on the occasion of his visit to Bennington, Vt., to participate in the Centennial Anniversary of the battle of that town.

By order of the Commander-in-Chief,

JAMES A. CUNNINGHAM, *Adjutant-General.*

COMMONWEALTH OF MASSACHUSETTS.

ADJUTANT-GENERAL'S OFFICE,
BOSTON, Aug. 7, 1877.

SPECIAL ORDERS, No. 104.

The Staff of His Excellency the Commander-in-Chief will report at Headquarters, State House, in full uniform, on the 15th day of August, at 2.30 o'clock, P.M., for the purpose of accompanying

him to Bennington, Vt., to participate in the Centennial Anniversary of the battle of that town.

(Intention to return on Friday.)

By order of the Commander-in-Chief,

JAMES A. CUNNINGHAM, *Adjutant-General.*

COMMONWEALTH OF MASSACHUSETTS.

ADJUTANT-GENERAL'S OFFICE,
BOSTON, Aug. 14, 1877.

SPECIAL ORDERS, No. 107.

Brig.-General Eben Sutton, commanding 2d Brigade, is hereby detailed to review the 2d Corps Cadets, Lieut.-Colonel Samuel Dalton, commanding, at their camp, at Magnolia, on the 15th, 16th, or 17th instant. General Sutton will notify Lieut.-Colonel Dalton of the day fixed for the ceremony.

By order of the Commander-in-Chief,

JAMES A. CUNNINGHAM, *Adjutant-General.*

COMMONWEALTH OF MASSACHUSETTS.

ADJUTANT-GENERAL'S OFFICE,
BOSTON, Aug. 25, 1878.

SPECIAL ORDERS, No. 115.

Brig.-General Sutton, commanding 2d Brigade, M.V.M., will detail a Field Officer and five companies of infantry to remain at the State Camp-Ground, to guard the camp, and strike the tents when the weather will permit. The officer detailed will report to the Brigade Quartermaster, and will follow such instructions as may be given from this department.

By order of the Commander-in-Chief,

ISAAC F. KINGSBURY, *Assistant Adjutant-General.*

COMMONWEALTH OF MASSACHUSETTS.

ADJUTANT-GENERAL'S OFFICE,
BOSTON, Sept. 12, 1877.

SPECIAL ORDERS, No. 121.

The Staff of His Excellency the Commander-in-Chief will report at Headquarters, State House, in full uniform, on the 17th day of September, at 9.30 o'clock, A.M., for the purpose of accompanying him on the occasion of the Dedication of the Army and Navy Monument.

By order of the Commander-in-Chief,

JAMES A. CUNNINGHAM, *Adjutant-General.*

COMMONWEALTH OF MASSACHUSETTS.

ADJUTANT-GENERAL'S OFFICE,
BOSTON, Sept. 13, 1877.

SPECIAL ORDERS, No. 122.

His Excellency the Governor and Commander-in-Chief directs that all persons in the Executive Department, and in the offices of the Adjutant-General and Surgeon-General, be excused from duty on Monday, the 17th instant, on the occasion of the Dedication of the Army and Navy Monument in this city. The heads of other departments are requested to grant the same privilege to all persons employed by them.

By order of the Commander-in-Chief,

JAMES A. CUNNINGHAM, *Adjutant-General.*

COMMONWEALTH OF MASSACHUSETTS.

ADJUTANT-GENERAL'S OFFICE,
BOSTON, Sept. 26, 1877.

SPECIAL ORDERS, No. 126.

Upon request of Lieut.-Colonel William M. Strachan, commanding 9th Battalion Infantry, M.V.M., approved by the intermediate commander, a Board of Officers is hereby detailed to examine the capacity, qualifications, propriety of conduct, and efficiency of Charles E. Lyons, Captain Co. H, 9th Battalion Infantry, M.V.M. The following-named officers will constitute the Board: —

Lieut.-Colonel Chas. L. Ayers, 8th Regiment Infantry, President.

Major Charles C. Fry, 7th Battalion Infantry.

Captain Clark B. Baldwin, Battery C, 1st Battalion Artillery, Recorder.

The Board will assemble at the State House on Wednesday, Oct. 3, proximo, at 2 o'clock, P.M., and continue its sessions daily till the close of the case, if without detriment to the interests of the service.

Captain Charles E. Lyons will report to the Board at the time and place of its first meeting, and thereafter as the President shall direct.

The report of the Board, which will include a record of evidence taken at each meeting, will be made direct to this office.

By order of the Commander-in-Chief,

ISAAC F. KINGSBURY, *Assistant Adjutant-General.*

COMMONWEALTH OF MASSACHUSETTS.

ADJUTANT-GENERAL'S OFFICE,
BOSTON, Dec. 17, 1877.

SPECIAL ORDERS, No. 143.

Lieut.-Colonel Thomas F. Edmands, commanding First Corps of Cadets, M.V.M., will report with his command and band at the State House on Wednesday, the 2d day of January next, at 12 o'clock, M., for the purpose of performing escort-duty to the State Government.

By order of the Commander-in-Chief,

JAMES A. CUNNINGHAM, *Adjutant-General.*

The following orders from the Adjutant-General's Office, Washington, D.C., relating to records of officers of Massachusetts Volunteers, are published for general information: —

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
WASHINGTON, Jan. 13, 1877.

SPECIAL ORDERS, No. 9.

(*Extract.*)

. . . . . .

3. To complete his record on the rolls, First Lieutenant William H. Lawrence, 1st Massachusetts Volunteers, is, by direction of the Secretary of War, hereby mustered out and honorably discharged from the military service of the United States, to date Nov. 10, 1862, the date of acceptance of an appointment as Major and Aide-de-Camp, U. S. Volunteers.

. . . . . .

By command of General Sherman,

E. D. TOWNSEND, *Adjutant-General.*

Official.

(Signed) L. H. PELOUZE, *Assistant Adjutant-General.*

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
WASHINGTON, Nov. 28, 1877.

SPECIAL ORDERS, No. 242.

(*Extract.*)

. . . . . .

4. To correct his record on the rolls, so much of Special Orders No. 56, Paragraph 4, Nov. 4, 1862, from Headquarters Defences

of Washington, as discharged First Lieutenant James Oliver, 16th Massachusetts Volunteers, upon tender of resignation, is, by direction of the Secretary of War, amended to read Second Lieutenant James Oliver, 16th Massachusetts Volunteers.

. . . . . .

By command of General Serman,

THOMAS M. VINCENT, *Assistant Adjutant-General.*

Official.

(Signed) L. H. PELOUZE, *Assistant Adjutant-General.*

Property Account.

	On hand Dec. 31, 1876.	Purchas'd.	Received from United St's.	Recover-ed.	Total to be accounted for.	Expend-ed.	Condemned and sold.	Total dis-posed of.	Remaining on h'd to be acc'ted for.	At State Arsenals.	In posses-sion of the Militia.	In poss'n of cities, towns, etc.
Guns, Carriages, etc.												
Bronze, 12-pdr.,	12	–	–	–	12	–	–	–	12	8	4	–
Carriage and limber, 12-pdr.,	12	–	–	–	12	–	–	–	12	8	4	–
Caisson and limber, 12-pdr.,	12	–	–	–	12	–	–	–	12	8	4	–
Parrott, 10-pdr.,	14	–	–	–	14	–	–	–	14	6	8	–
Carriage and limber, 10-pdr.,	15	–	–	–	15	–	–	–	15	7	8	–
Caisson and limber, 10-pdr.,	12	–	–	–	12	–	–	–	12	4	8	–
Spare wheels,	24	–	–	–	24	–	–	–	24	12	12	–
Spare poles,	35	–	–	–	35	1	–	1	34	24	10	–
Bronze, 6-pdr.,	9	–	–	–	9	–	–	–	9	–	–	9
Carriage and limber, 6-pdr.,	9	–	–	–	9	–	–	–	9	–	–	9
Spare limbers,	4	–	–	–	4	–	–	–	4	4	–	–
Muskets, etc.												
Springfield rifles, cal. .58″,	5,994	–	–	1	5,995	3	2,603	2,606	3,389	932	–	2,457
Springfield rifles, cal. .45″,	1,199	–	2,000	1	3,200	10	–	10	3,190	25	3,165	–
Peabody rifles, cal. .433″,	2,744	–	–	1	2,745	4	–	4	2,741	2,737	4	–
Spencer rifles,	12	–	–	–	12	–	–	–	–	–	–	12
Springfield bayonets,	6,939	–	2,000	5	8,944	1	2,603	2,604	6,340	1,017	3,165	2,158
Peabody bayonets,	2,740	–	–	1	2,741	10	–	10	2,731	2,725	6	2,731
Gun-slings,	6,246	2,997	–	1	9,244	219	824	1,043	8,201	810	5,092	2,299
Tompions (Infantry),	11,541	–	–	135	11,676	377	2	379	11,297	5,740	3,105	2,452
Side-Arms.												
Artillery sabres,	508	–	–	–	508	–	–	–	508	214	293	1
Cavalry sabres,	770	–	–	1	771	–	1	1	770	367	317	86
Swords, Non-Com. officers',	126	70	–	–	196	13	17	30	166	31	132	3
Revolvers (Remington),	361	–	–	–	361	2	–	2	359	99	256	4
Revolvers (Savage),	5	–	–	–	5	–	5	5	–	–	–	–

Implements.												
Ball-screws,	131	–	–	7	138	21	–	21	117	95	3	19
Cone-wrenches & screw-driv'rs,	7,458	–	2,000	197	9,655	49	9	58	9,597	7,454	2,091	52
Gunners' gimlets,	56	–	–	–	56	–	6	6	50	30	20	–
Gunners' haversacks,	90	–	–	–	90	–	–	–	90	49	29	12
Gun-sights,	6	–	–	–	6	–	–	–	6	–	6	–
Hand-spikes,	132	–	–	–	132	17	–	17	115	69	26	20
Lanyards,	98	–	–	–	98	4	–	4	94	60	26	8
Monkey-wrenches,	28	–	–	–	28	3	–	3	25	19	6	–
Prolonges,	28	–	–	–	28	–	–	–	28	6	12	10
Priming wires,	68	–	–	–	68	6	–	6	62	32	20	10
Pendulum hausses,	10	–	–	2	12	–	4	4	8	–	6	2
Pendulum pouches,	10	–	–	6	16	–	–	–	16	10	6	–
Sponge and rammers,	119	–	–	47	166	–	80	80	86	48	26	12
Sponge covers, duck and wov'n,	253	–	–	–	253	45	19	64	189	147	32	10
Sponge buckets,	48	–	–	–	48	–	12	12	36	12	12	12
Spring punches,	18	–	–	–	18	–	–	–	18	14	4	–
Spring vises,	480	–	100	10	590	26	–	26	564	455	92	17
Tube pouches and belts,	61	–	–	–	61	3	–	3	58	19	29	10
Tumbler and wire punches,	1,610	–	400	61	2,071	183	–	183	1,888	1,419	446	23
Thumb-stalls,	58	–	–	–	58	5	–	5	53	19	26	8
Tompions and straps (Art'y),	52	–	–	–	52	3	7	10	42	22	6	14
Vent covers,	44	–	–	–	44	2	–	2	42	22	12	8
Worms and staves,	44	–	–	2	46	–	6	6	40	18	10	12
Wipers,	1,567	–	–	4	1,571	139	–	139	1,432	1,296	37	99
Harness and Horse Equipments.												
Breast-plate, spare,	21	–	–	10	31	–	–	–	31	16	15	–
Bridles, curb,	279	–	–	40	319	–	3	3	316	237	78	1
Bridles, watering,	85	–	–	–	85	–	–	–	85	85	–	–
Blankets, Cavalry and Art'y,	356	200	–	–	556	54	14	68	488	48	439	1
Blankets, gray,	354	–	–	–	354	2	14	16	338	338	–	–
Blankets, red, pairs,	80	–	–	1	81	5	–	5	76	76	–	–

Military Property.

	On hand Dec. 31, 1876.	Purchased.	Received from United States.	Recovered.	Total to be accounted for.	Expended.	Sold.	Total disposed of.	Remaining on hand	At Arsenal.	In possession of the Militia.	In poss'n of cities, towns, etc.
Collars, spare,	14	–	–	20	34	4	–	4	30	–	30	–
Curry-combs,	338	–	–	–	338	49	–	49	289	100	188	1
Horse brushes,	303	–	–	–	303	60	–	60	243	51	191	1
Harness, sets, 2 wheel horses,	54	–	–	–	54	5	–	5	49	21	24	4
Harness, sets, 2 lead horses,	48	–	–	–	48	7	–	7	41	17	24	–
Halters,	338	–	–	27	365	–	–	–	365	167	198	–
Nose-bags,	547	–	–	176	723	–	–	–	723	362	361	–
Picket-ropes,	8	–	–	–	8	–	–	–	8	–	8	–
Saddles, artillery, spare,	1	–	–	–	1	–	–	–	1	1	–	–
Saddles, cavalry,	588	–	–	51	639	–	2	2	637	263	373	1
Saddle-bags,	363	–	–	99	462	–	2	2	460	263	196	1
Saddle-cloths,	320	–	–	6	326	–	11	11	315	9	305	1
Stirrups, spare,	8	–	–	15	23	–	–	–	23	17	6	–
Surcingles,	804	–	–	–	804	18	83	101	703	362	340	1
Spurs, pairs,	170	100	–	–	270	33½	–	33½	236½	94	142	–
Spur-straps, pairs,	202	100	–	–	302	31	–	31	271	129	142	–
Whips, artillery,	182	–	–	10	192	–	22	22	170	122	48	–
Sets of horse equipments,	41	–	–	5	46	–	–	–	46	15	31	–
Equipments.												
Bayonet scabbards,	9,150	500	–	91	9,741	67	501	568	9,173	3,348	3,935	1,890
Cap pouches,	4,638	–	–	388	5,026	–	501	501	4,525	2,670	114	1,741
Cartridge-boxes,	7,820	500	–	76	8,396	–	501	501	7,895	3,747	3,421	727
Cartridge-box belts,	3,932	–	–	114	4,046	321	–	321	3,725	2,769	276	680
Cartridge-box belt-plates,	109	–	–	–	109	59	–	59	50	–	50	–
Holsters,	163	–	–	–	163	–	–	–	163	163	–	–

Knapsacks,	4,430	–	–	22	4,452	39	6	45	4,407	1,273	2,973	161
Leg guards,	95	–	–	8	103	–	–	–	103	50	53	–
Sabre-belts and plates,	1,180	–	–	1	1,181	35	4	39	1,142	454	602	86
Sabre-knots,	112	–	–	111	223	–	–	–	223	123	–	100
Sword frogs,	131	70	–	–	201	8	–	–	193	70	120	3
Waist belts,	8,463	500	–	79	9,042	119	516	635	8,407	2,473	4,187	1,747
Waist-belt plates,	8,445	500	–	128	9,073	234	516	750	8,323	2,386	4,191	1,746
White-web cross-belts,	601	–	–	–	601	42	–	42	559	2	557	–
Cross-belt plates,	602	–	–	–	602	63	–	63	539	–	539	–
Ammunition.												
Ball cartridge, calibre .45,	12,415	13,000	40,000	10	65,425	33,114	–	33,114	32,311	20,287	12,024	–
Ball cartridge, calibre .58,	619	–	–	–	619	–	–	–	619	–	–	–
Ball cartridge, calibre .433,	16,990	–	–	144	17,134	2,634	–	–	14,500	14,500	–	–
Ball cartridge, calibre .42,	3,720	–	–	–	–	–	–	–	3,720	–	–	–
Blank cartridge, calibre .58,	15,781	–	–	–	–	–	–	–	15,781	–	–	–
Blank cartridge, calibre .433,	4,338	–	–	–	–	–	–	–	4,338	–	–	–
Blank cartridge, calibre .42,	138	–	–	–	–	–	–	–	138	–	–	–
Blank cartridge, 10-pounder,	–	30	–	364	394	334	–	334	60	60	–	–
Blank cartridge, 12-pounder,	250	20	–	197	467	247	–	247	220	70	150	–
Canister, 12-pounder, fixed,	–	–	6	–	6	–	–	–	6	–	6	–
Revolver, Colt's,	350	–	–	–	350	–	–	–	350	350	–	–
Carbine, Spencer,	2,250	–	–	–	2,250	1,048	621	1,669	581	581	–	–
Friction primers,	1,730	2,100	–	–	3,830	1,626	–	–	2,204	1,884	320	–
Percussion caps,	5,638	–	–	–	5,638	638	–	638	5,000	4,500	–	500
Ammunition boxes,	89	23	41	30	183	–	–	–	183	108	75	–
Miscellaneous.												
Arm chests,	634	–	100	12	746	24	118	142	604	365	196	43
Equipment cases,	64	–	–	7	1	–	–	–	71	48	9	14
Harness boxes,	4	–	–	–	4	–	–	–	4	–	3	1

Military Property — Continued.

	On hand, Dec. 31, 1876.	Purchased.	Received from United States.	Recovered.	Total to be accounted for.	Expended.	Sold.	Total disposed of.	Remaining on hand.	At Arsenal.	In possession of the Militia.	In poss'n of cities, towns, etc.
Horse equipment cases,	1	–	–	7	8	–	–	–	8	8	–	–
Paulins,	54	–	–	–	54	1	–	1	53	17	28	8
Pole pads,	34	–	–	6	40	–	–	–	40	18	22	–
Pole straps,	96	–	–	–	96	1	1	2	94	47	47	–
Sabre chests,	21	14	–	5	40	–	–	–	40	21	19	–
Water buckets,	84	–	–	–	84	6	–	6	78	50	28	–
Trophies.												
24-pounder Dahlgren,	3	–	–	–	–	–	–	–	–	3	–	–
Ship's gun truck,	1	–	–	–	–	–	–	–	–	1	–	–
Port fire-stocks,	8	–	–	–	–	–	8	8	–	–	–	–
Slow-match pole,	1	–	–	–	–	–	1	1	–	–	–	–
Solid shot,	12	–	–	–	–	–	–	–	–	12	–	–
Sawyer shot,	3	–	–	–	–	–	–	–	–	3	–	–
James shot,	1	–	–	–	–	–	–	–	–	1	–	–
Hollow shot, 8-inch,	1	–	–	–	–	–	–	–	–	1	–	–
Shell,	11	–	–	–	–	–	–	–	–	11	–	–
Canister,	7	–	–	–	–	–	–	–	–	7	–	–
Grape,	1	–	–	–	–	–	–	–	–	1	–	–
Hand grenade,	1	–	–	–	–	–	–	–	–	1	–	–
Torpedo,	1	–	–	–	–	–	–	–	–	1	–	–
Fuses,	28	–	–	–	–	–	–	–	–	28	–	–
Cohorn mortars,	2	–	–	–	–	–	–	–	–	2	–	–
Enfield musket, M. L.,	1	–	–	–	–	–	–	–	–	1	–	–
Harper's Ferry musket, M. L.,	1	–	–	–	–	–	–	–	–	1	–	–
Cannon locks,	3	–	–	–	–	–	3	–	–	–	–	–

Dispart sights,	4	–	–	–	–	–	4	4	–	–	–	–
Fuse wrenches,	3	–	–	–	–	–	3	3	–	–	–	–
Fuse extractors,	4	–	–	–	–	–	4	4	–	–	–	–
Fuse mallets,	6	–	–	–	–	–	–	–	–	6	–	–
Fuse gouges,	3	–	–	–	–	–	3	3	–	–	–	–
Fuse setters,	16	–	–	–	–	–	16	16	–	–	–	–
Fuse shears,	5	–	–	–	–	–	5	5	–	–	–	–
Fuse cutters,	6	–	–	–	–	–	6	6	–	–	–	–
Fuse reamer,	1	–	–	–	–	–	1	1	–	–	–	–
Gunners' quadrants,	4	–	–	–	–	–	4	4	–	–	–	–
Pendulums (for hausses),	2	–	–	–	–	–	2	2	–	–	–	–
Shot gauges,	19	–	–	–	–	–	–	–	–	19	–	–
Miscellaneous, Infantry.												
Bridles,	218	–	–	5	223	–	–	–	223	223	–	–
Bridle screws,	250	–	–	–	–	–	–	–	250	250	–	–
Bayonet clasps,	113	–	–	2	115	–	–	–	115	115	–	–
Breech-pins,	72	–	–	5	77	–	–	–	77	77	–	–
Breech-block cap-screws,	298	–	500	–	798	–	–	–	798	798	–	–
Butt plates,	206	–	–	–	206	1	–	1	205	205	–	–
Butt-plate screws,	802	–	–	8	810	–	–	–	810	810	–	–
Cones,	1,243	–	–	14	1,257	–	–	–	1,257	1,257	–	–
Cam latch-springs,	300	–	500	–	800	–	–	–	800	800	–	–
Cartridge-box plate fasten'gs,	2,600	–	–	–	2,600	–	–	–	2,600	2,600	–	–
Extractors,	120	–	200	–	320	1	–	1	319	319	–	–
Ejector springs,	300	–	500	–	800	7	–	7	793	793	–	–
Firing pins,	405	–	500	48	953	1	–	1	951	951	–	–
Firing-pin springs,	385	–	500	19	904	10	–	10	894	894	–	–
Firing-pin screws,	300	–	498	–	798	–	–	–	798	798	–	–
Guards and triggers, complete,	82	–	–	–	82	1	–	1	81	81	–	–
Guard-bow swivels,	138	–	–	–	138	–	–	–	138	138	–	–

Military Property — Continued.

	On hand Dec. 31, 1876.	Purchased.	Received from United States.	Recovered.	Total to be accounted for.	Expended.	Sold.	Total disposed of.	Remaining on hand.	At Arsenal.	In possession of the Militia.	In poss'n of cities, towns, etc.
Guard-bow nuts,	33	–	–	–	33	–	–	–	33	33	–	–
Guard-bow screws,	707	–	–	62	769	–	–	–	769	769	–	–
Gun-sling hooks,	1,496	–	–	4	1,500	–	–	–	1,500	1,500	–	–
Gun stocks,	11	–	–	–	11	–	–	–	11	11	–	–
Gun barrels,	27	–	–	8	35	–	–	–	35	35	–	–
Hammers,	228	–	–	3	231	–	–	–	231	231	–	–
Hammer screws,	202	–	–	–	202	202	–	202	–	–	–	–
Lock plates,	209	–	–	6	215	–	–	–	215	215	–	–
Lower bands,	318	–	–	2	320	–	–	–	320	320	–	–
Main springs,	841	–	500	6	1,347	1	–	1	1,346	1,346	–	–
Middle bands,	366	–	–	–	366	1	–	1	365	365	–	–
Middle-band screws,	366	–	–	–	366	200	–	200	166	166	–	–
Middle-band swivels,	217	–	–	24	241	–	–	–	241	241	–	–
Rear sights,	191	–	–	2	193	–	–	–	193	193	–	–
Rear-sight leaf screws,	7	–	–	–	7	–	–	–	7	7	–	–
Rammer springs,	324	–	–	–	324	1	–	1	323	323	–	–
Rammer-spring wires,	261	–	–	–	261	1	–	1	260	260	–	–
Ramrods,	175	–	–	47	222	1	–	1	221	221	–	–
Sears,	348	–	–	–	348	64	–	64	284	284	–	–
Sear screws,	311	–	–	–	311	4	–	4	307	307	–	–
Sear springs,	302	–	500	402	1,204	–	–	–	1,204	1,204	–	–
Sear-spring screws,	294	–	–	–	294	–	–	–	294	294	–	–
Stock tips,	403	–	–	–	403	3	–	3	400	400	–	–
Stock-tip screws,	310	–	–	–	310	1	–	1	309	309	–	–
Side screws,	885	–	–	–	885	97	–	97	788	788	–	–

Side-screw washers,	922	–	–	4	926	–	–	–	926	926	–	–
Tang screws,	285	–	–	12	297	–	–	–	297	297	–	–
Tumblers,	331	–	–	35	366	–	–	–	366	366	–	–
Tumbler screws,	388	–	500	289	1,177	–	–	–	1,177	1,177	–	–
Triggers,	24	–	–	–	24	–	–	–	24	24	–	–
Trigger screws,	5	–	–	–	5	–	–	–	5	5	–	–
Upper bands,	341	–	–	5	346	–	–	–	346	346	–	–
Upper and lower band screws,	367	–	–	110	477	–	–	–	477	477	–	–
Wormers,	2,640	–	–	231	2,871	–	–	–	2,871	2,871	–	–
Wiping brushes (Peabody),	489	–	–	–	489	–	–	–	489	489	–	–
Miscellaneous, Cavalry.												
Carbines, Spencer,	8	–	–	–	8	–	8	8	–	–	–	–
Carbine sockets,	68	–	–	–	68	–	–	–	68	68	–	–
Carbine swivels,	23	–	–	–	23	1	–	1	22	22	–	–
Carbine screw-drivers,	7	–	–	37	44	–	10	10	34	34	–	–
Carbine cleaning brushes,	62	–	–	–	62	–	13	13	49	49	–	–
Cruppers, spare,	28	–	–	–	28	8	–	8	20	20	–	–
Girths, spare,	52	–	–	–	52	52	–	52	–	–	–	–
Horse equip., Gov. and Staff,	15	–	–	–	15	–	–	–	15	15	–	–
Halter straps,	63	–	–	–	63	49	–	49	14	14	–	–
Halter shanks,	78	–	–	13	91	–	–	–	91	91	–	–
Stirrups and straps, spare,	53	–	–	3	56	41	–	41	15	15	–	–
Traces, spare,	4	–	–	48	52	–	–	–	52	52	–	–
Trace loops,	22	–	–	–	22	4	–	4	18	18	–	–
Valise, artillery, spare,	1	–	–	3	4	–	–	–	4	4	–	–
Hame straps,	11	–	–	2	13	10	–	10	3	3	–	–
Martingales,	14	–	–	11	25	15	–	15	10	10	–	–
Curb bits,	108	–	–	–	108	95	–	95	13	13	–	–
Watering bits,	11	–	–	–	11	–	–	–	11	11	–	–
Curb chains and straps,	53	–	–	–	53	–	–	–	53	53	–	–

Military Property — Continued.

	On hand Dec. 31, 1876.	Purchased.	Received from United States.	Recovered.	Total to be accounted for.	Expended.	Sold.	Total disposed of.	Remaining on hand.	At Arsenal.	In possession of the Militia.	In poss'n of cities, towns, etc.
Miscellaneous, Artillery.												
Axle straps,	41	–	–	–	41	41	–	41	–	–	–	–
Cartridge bags, 6-pounder,	217	–	–	–	217	217	–	217	–	–	–	–
Cartridge bags, 10-pounder,	126	–	–	638	764	364	–	364	400	400	–	–
Cartridge bags, 12-pounder,	118	–	–	280	398	203	–	203	195	195	–	–
Cartridge flannel, bolts,	3	4	–	–	7	4	–	4	3	3	–	–
Elevating screws,	4	–	–	–	4	–	–	–	4	4	–	–
Eye bolts, No. 1,	11	–	–	–	11	–	–	–	11	11	–	–
Eye bolts for stay-pins,	8	–	–	–	8	–	–	–	8	8	–	–
Eye rings,	4	–	–	1	5	–	–	–	5	5	–	–
Forge stock stirrups,	10	–	–	–	10	–	–	–	10	10	–	–
Bellows handles,	4	–	–	–	4	4	–	4	–	–	–	–
Grease buckets,	2	–	–	–	2	–	2	2	–	–	–	–
Hame chains and toggles,	8	–	–	–	8	–	–	–	8	8	–	–
Keys and chains for stay-pins,	7	–	–	–	7	5	–	5	2	2	–	–
Keys for stay-pins,	4	–	–	–	4	4	–	4	–	–	–	–
Linch-pins,	56	–	–	–	56	2	–	2	54	54	–	–
Keys and chains for linch-pins,	4	–	–	–	4	4	–	4	–	–	–	–
Linch-pin washers,	47	–	–	–	47	2	–	2	45	45	–	–
Nave bands,	16	–	–	–	16	16	–	16	–	–	–	–
Nuts, Nos 2, 3, 4,	139	–	–	–	139	139	–	139	–	–	–	–
Oil feeders,	56	–	–	–	56	–	56	56	–	–	–	–
Priming-wire boxes,	6	–	–	–	6	–	–	–	6	6	–	–
Pole keys,	7	–	–	–	7	–	–	–	7	7	–	–
Pole chains,	5	–	–	2	7	–	–	–	7	7	–	–
Pole rings,	17	–	–	–	17	17	–	17	–	–	–	–

Pole yokes,	5	–	–	1	6	2	–	2	4	4	–	–
Pole muffs,	3	–	–	–	3	–	–	–	3	3	–	–
Rammers and staves,	13	–	–	13	26	–	21	21	5	5	–	–
Rammer heads,	14	–	–	–	14	–	–	–	14	14	–	–
Rammer staves,	5	–	–	–	5	5	–	5	–	–	–	–
Sponges and staves, 32-p'der,	4	–	–	–	4	–	4	4	–	–	–	–
Sponges and staves, 12-p'der,	2	–	–	–	2	1	1	2	–	–	–	–
Sponge heads,	6	–	–	–	6	–	–	–	6	6	–	–
Sponge and rammer staves,	55	–	–	–	55	55	–	55	–	–	–	–
Stay pins,	49	–	–	2	51	–	–	–	51	51	–	–
Sponge chains,	9	–	–	7	16	–	–	–	16	16	–	–
S links, Nos. 3 and 4,	332	–	–	–	332	332	–	332	–	–	–	–
Trace hooks,	25	–	–	–	25	25	–	25	–	–	–	–
Toggles,	19	–	–	–	19	19	–	19	–	–	–	–
Trail handspike socket,	1	–	–	–	1	–	–	–	1	1	–	–
Tire bolts and nuts,	78	–	–	–	78	–	–	–	78	78	–	–
Tompions, artillery,	10	–	–	–	10	–	–	–	–	–	–	–
Tube pouches,	4	–	–	–	4	–	–	–	4	4	–	–
Vent pouches,	5	–	–	–	5	–	–	–	5	5	–	–
Worms, artillery,	5	–	–	–	5	–	–	–	5	5	–	–
Wheel wrenches,	2	–	–	–	2	–	–	–	2	2	–	–
Washers,	197	–	–	–	197	197	–	197	–	–	–	–
CAMP AND GARRISON EQUIP.												
Clothing.												
Blouses,	183	–	–	–	183	–	23	23	160	93	67	–
Caps,	2,249	–	–	5	2,254	240	25	265	1,989	197	1,791	–
Dress coats,	6,377	–	–	13	6,390	79	101	180	6,210	1,820	4,390	–
Epaulettes,	3,251	–	–	11½	3,262½	112	3	115	3,147½	985½	2,160	2
Great coats,	5,505	–	–	16	5,521	111	357	468	5,053	1,237	3,816	–
Hats,	5,159	–	–	187	5,346	53	21	74	5,272	1,851	3,419	2
Jackets,	–	–	–	33	–	–	1	–	32	32	–	–

Military Property — Continued.

	On hand Dec. 31, 1876,	Purchased.	Received from United States.	Recovered.	Total to be accounted for.	Expended.	Sold.	Total disposed of.	Remaining on hand.	At Arsenal.	In possession of the Militia.	In poss'n of cities, towns, etc.
Hat cords,	130	–	–	–	130	8	–	8	122	122	–	–
Plumes,	3,692	–	–	1	3,693	125	48	173	3,520	1,067	2,450	3
Pompons,	1,803	–	–	294	2,097	74	118	192	1,905	427	1,478	–
Sashes, N. C. O.,	80	–	–	–	80	3	14	15	65	24	39	2
Shoulder knots,	2,711	–	–	39	2,750	9½	–	9½	2,740½	854½	1,884	2
Trousers,	6,499	–	–	12	6,511	100	769	869	5,642	1,312	4,330	–
Leather leggings,	246	–	–	–	246	–	–	–	246	–	246	–
N. C. staff uniforms,	1	–	–	–	1	1	–	1	–	–	–	–
Tents, etc.												
Marquees, Governor's,	4	–	–	–	4	–	–	–	4	4	–	–
Marquees, headquarters,	7	–	–	–	7	–	–	–	7	5	–	2
Marquees, field and staff,	21	–	–	–	21	–	–	–	21	21	–	–
Marquees, old,	5	–	–	–	5	–	–	–	5	5	–	–
Hospital (Sibley),	6	–	–	–	6	–	–	–	6	4	2	–
Hospital, wall,	–	1	–	–	1	–	–	–	1	1	–	–
Wall tents,	471	228	–	2	701	–	52	52	649	646	3	–
Sink tents,	15	–	–	–	15	–	–	–	15	–	–	–
Marquee poles, sets,	38	–	–	–	38	–	–	–	38	38	–	–
Hospital poles, upright,	7	1	–	–	8	–	–	–	8	8	–	–
Hospital poles, spreaders,	46	2	–	–	48	–	–	–	48	48	–	–
Wall-tent ridges,	480	228	–	–	708	21	42	63	645	644	1	–
Wall-tent uprights,	1,002	456	–	–	1,458	60	103	163	1,295	1,293	2	–
Pins,	20,797	5,000	–	35	25,832	7,439	–	7,439	18,393	18,361	32	–
Pin boxes,	33	–	–	10	43	–	–	–	43	43	–	–
Acorns,	56	12	–	20	88	–	20	–	68	68	–	–

Colors, Etc.												
National,	21	2	–	2	25	–	–	–	25	6	19	–
State,	23	1	–	3	27	–	–	–	27	8	19	–
Guidons,	64	–	–	1	65	42	–	42	23	9	14	–
Markers,	58	5	–	52	115	–	9	9	106	57	49	–
Belts and sockets,	37	–	–	–	37	–	–	–	37	8	29	–
Staves,	82	2	–	72	156	–	9	9	147	88	59	–
Covers,	56	2	–	12	70	–	–	–	70	20	50	–
Brigade colors,	5	–	–	–	5	1	–	1	4	1	3	–
Books, Etc.												
Tactics,	563	200	–	–	763	7	–	7	756	261	495	–
Record,	592	–	–	–	592	4	–	4	588	25	563	–
Instruction,	56	–	100	–	156	2	–	2	154	87	67	–
Militia Law,	203	–	–	–	203	56	–	56	147	–	147	–
Wingate's Rifle Practice,	75	–	–	–	75	1	–	1	74	45	29	–
Medical Manuals,	–	75	–	–	–	–	–	–	–	–	–	–
Miscellaneous.												
Chopping axes,	45	–	–	–	45	7	–	7	38	27	11	–
Chopping-axe handles,	23	–	–	1	24	–	–	–	24	24	–	–
Pick-axes,	121	–	–	–	121	19	–	19	102	88	14	–
Pick-axe handles,	5	–	–	–	5	–	–	–	5	5	–	–
Bugles, with cords,	13	–	–	2	15	–	–	–	15	2	12	1
Stable brooms,	23	–	–	1	24	3	–	3	21	19	2	–
Canteens,	–	3,000	–	–	3,000	–	–	–	3,000	3,000	–	–
Cross sabres,	30	–	–	–	30	–	–	–	30	25	–	5
Cross cannon,	8	–	–	–	8	–	–	–	8	3	–	5
Cap bugles and wreaths,	256	–	–	52	308	–	–	–	308	298	–	10
Snare drums,	157	–	–	–	157	5	–	5	152	30	122	–
Drum slings,	123	30	–	1	154	13	–	13	141	21	120	–

Military Property — Concluded.

	On hand Dec. 31, 1876.	Purchased.	Received from United States.	Recovered.	Total to be accounted for.	Expended.	Sold.	Total disposed of.	Remaining on hand.	At Arsenal.	In possession of the Militia.	In poss'n of cities, towns, etc.
Drum sticks, pairs,	134½	–	–	1	135½	9½	–	9½	126	8	118	–
Drum heads,	72	100	–	–	172	129	–	129	43	18	25	–
Drum cords,	14	100	–	–	114	55	–	55	59	52	7	–
Figures,	4,227	–	–	10	4,237	–	–	–	4,237	4,237	–	–
Letters,	4,404	–	–	35	4,439	–	–	–	4,439	4,439	–	–
Mallets,	314	–	–	–	314	109	–	109	205	205	–	–
Rakes,	15	36	–	2	53	–	20	20	33	33	–	–
Shovels,	70	–	–	–	70	1	34	35	35	22	13	–
Crowbars,	10	–	–	–	10	–	–	–	10	9	1	–
Flag-staffs,	3	–	–	–	3	–	–	–	3	3	–	–
Garrison flag,	1	–	–	–	1	–	–	–	1	1	–	–
Camp flags,	2	1	–	–	3	1	–	1	2	2	–	–
Arsenal flags,	2	–	1	–	3	–	–	–	3	3	–	–
Sundry flags, etc.,	3	1	–	–	4	2	–	2	2	2	–	–
Sundry markers,	4	5	–	–	9	4	–	4	5	5	–	–
Baskets,	11	24	1	–	36	6	–	6	30	30	–	–
Bed hooks,	17	–	1	–	18	–	–	–	18	18	–	–
Chairs and stools,	165	–	–	–	165	4	11	15	150	150	–	–
Bedsteads,	51	–	–	–	51	–	18	18	33	33	–	–
Candlesticks,	6	–	–	–	6	1	–	1	5	5	–	–
Drum snares,	7	25	–	–	32	12	–	12	20	20	–	–
Drum-snare screws,	9	–	–	1	10	1	–	1	9	9	–	–
Looking-glasses,	12	–	–	1	13	2	–	2	11	11	–	–
Mattresses,	59	–	–	–	59	–	8	8	51	51	–	–
Pillows,	49	–	–	–	49	3	–	3	46	46	–	–
Pumps,	22	–	–	2	24	–	–	–	24	24	–	–

Pump spouts, wood, . .	11	–	–	–	11	–	–	–	11	11	–	–
Pintles, ...	50	–	–	15	65	–	–	–	65	65	–	–
Packing cases, . . .	216	–	–	112	328	54	–	54	274	274	–	–
Lamps, etc., ...	25	–	–	2	27	7	–	7	20	20	–	–
Sink poles, ...	135	–	–	–	135	4	–	4	–	–	–	–
Thimbles, ...	413	–	–	86	499	–	–	–	499	499	–	–
Tubs, ...	12	–	–	–	12	–	–	–	12	12	–	–
Troughs, ...	2	–	–	–	2	–	–	–	2	2	–	–
Tables, ...	5	–	–	–	5	2	–	2	3	3	–	–
Tin dippers, ...	12	–	–	–	12	–	–	–	12	12	–	–
Water pails, ...	13	–	–	–	13	–	–	–	13	13	–	–
Water basins, . . .	24	–	–	–	24	3	–	3	21	21	–	–

MILITARY PROPERTY.

Report of military property belonging to the Commonwealth of Massachusetts inspected and condemned at the State Arsenal, South Framingham, June 14 and 15, 1877, under Special Orders 19 and, 58, A. G. O., current series, by virtue of sect. 15, chap. 204, of the Acts of 1876: —

2,815	Springfield M. L., rifles, cal. .58,	Fair; not used by militia.
2,878	Bayonets for do., . . .	" " "
824	Gun slings, ...	Poor; too short.
4,904	Tompions, ...	Fair; not used by militia.
8	Spencer carbines, . . .	Good; " "
22	Carbine swivels, ...	" " "
62	Carbine cleaning-brushes, . .	" " "
44	Carbine screw-drivers, . .	" " "
2	Carbine cleaning-rods, . .	" " "
68	Carbine sockets, ...	Fair; " "
7	Carbine thongs, ...	" " "
34	Artillery sabres, ...	31 rusty, 3 without scabbards.
26	Light cavalry sabres, . . .	22 brass hilts, 4 nickel; poor.
42	Heavy cavalry sabres, . .	25 fair, 17 poor.
5	Savage's revolvers, . . .	Fair.
17	Non-com. officers' swords, . .	Bad, unserviceable.
6	Gunners' gimlets, . . .	Poor, unserviceable.
4	Lanyards, ...	Poor.
56	Oil-feeders, ...	Fair.
1	Grease-bucket, ...	Unserviceable.
6	Pendulum hausses, . . .	Unserviceable, imperfect.
8	Priming wires, ...	Unserviceable.
21	Rammers and staves, . . .	"
5	Brush-sponges and staves, 4 32-pounders, 1 24-pounder, . .	Fair; not used by the militia.
80	Sponge and rammers with staves, 23 6-pounders, 24 10-pounders, 33 12-pounders, . .	Unserviceable.
23	Sponge-covers, duck, . . .	"
12	Sponge-buckets, 3 wood, 9 iron, .	"
13	Artillery tompions, 3 6-pounders, 10 12-pounders, . . .	"
6	Artillery tompion-straps, .	"

6	Worms and staves, 6-pounder,	Unserviceable.
4,318	Cone-wrenches and screw-drivers, for cal. .58,	Fair; not used by militia.
345	Spring vises,	" " "
1,137	Tumbler and wire-punches,	" " "
2,443	Wormers,	" " "
8	Curb-bridles,	Poor, unserviceable.
24	Artillery blankets, red,	Unserviceable.
9	Curry-combs,	"
2	Horse-brushes,	"
2	Artillery saddle-seats,	"
16	Girths,	"
3	Cavalry saddles,	Poor.
2	Artillery saddles,	"
114	Surcingles,	Poor, unserviceable.
13	Saddle-cloths,	" "
3	Pair saddle-bags,	" "
26	Artillery whips,	" "
7	Curb-bits,	Broken, "
1	Breast-strap,	Poor, "
3	Pole-straps,	" "
2,490	Bayonet scabbards, 2,021 U. S., 469 various,	2,021 fair; 469 poor.
2,270	Cap-pouches,	2,154 " 116 "
2,872	Cartridge-boxes, 2,689 U. S., 79 various, 94 carbine,	2,659 " 109 " ; 94 good; not used by militia.
97	Cartridge-box plates,	Good.
2,676	Cartridge-box belts,	Fair.
1,400	Knapsacks, 1,175 Short's, 205 tar, 20 Winship,	Unserviceable.
1,095	Blanket-straps,	Fair.
87	Sabre-belts, 24 art'y, no slings, 13 artillery smooth plate, 35 various, 15 pat. leather,	Poor; 35 worthless.
221	Sabre-knots,	
39	Sword-frogs,	
1,673	Waist belts, infantry, 737 U. S., 936 various,	725 fair, 948 poor.
1,608	Waist belts, 1,540 U. S., various 66, 2 square,	1,540 " 68 "
2	Web cross-belts,	Poor, unserviceable.
10	Forge-stock stirrups,	Useless.
16	Nave bands, various sizes,	"
25	Pole pads,	Unserviceable.
2	Pole keys,	"
2	Pole-pad keys,	"
78	Tire bolts and nuts,	Useless.
173	Bridles for Springfield rifles, calibre .58,	Useless.

200	Bridle screws, ...	"
65	Bayonet clasps, . . .	"
27	Breech pins, ...	"
205	Butt plates, ...	"
810	Butt-plate screws, . . .	"
270	Lower bands, ...	"
315	Middle bands, ...	"
296	Upper bands, ...	"
116	Middle-band screws, . . .	"
377	Upper and lower band screws, .	"
1,157	Cones, ...	"
2,600	Cartridge-box plate fastenings, .	"
56	Triggers and guards complete, .	"
88	Guard-bow swivels, . . .	"
719	Guard-bow screws, . . .	"
1,500	Gun-sling hooks, . . .	"
11	Gun stocks, ...	Broken, unserviceable.
35	Gun barrels, ...	Poor, "
161	Hammers, calibre .58, . .	Useless.
165	Lock-plates, ...	"
477	Main springs, ...	"
191	Middle-band swivels, . .	"
143	Rear sights, ...	"
160	Rear sights, imperfect and parts,	"
273	Rammer springs, . . .	"
210	Rammer spring-wires, . .	"
130	Rammers, ...	"
167	Sears, ...	"
253	Sear screws, ...	"
354	Sear springs, ...	"
244	Sear-spring screws, . . .	"
350	Stock tips, ...	"
259	Stock-tip screws, . . .	"
728	Side screws, ...	"
876	Side-screw washers, . . .	"
240	Tang screws, ...	"
226	Tumblers, ...	"
237	Tumbler screws, . . .	"
5,000	Percussion caps, old, . .	"
4,594	Blank cartridges, calibre .43, old,	"
15,541	Blank cartridges, calibre .58, old, ...	"
621	Blank cartridges, Spencer carbine, ...	"
4,000	Ball cartridges, calibre .42, .	"
214	Ball cartridges, calibre .58, .	"
1,766	Ball cartridges, Spencer carbine,	Useless.
20	Ball cartridges, round ball, .	"
330	Ball cartridges, Colt's pistol, .	"

264	Cartridge bags, 259 6-pounder, 4 10-pounder, 1 12-pounder, .	Unserviceable.
7,674	Metal cartridge-shells, calibre 43.3, ...	Useless.
9	12-pounder shells, loaded 10 or 12 years, ...	"
7	Solid shot, 1 6-pounder, 6 12-pounder, ...	"
25	Fatigue caps, 16 gray, 9 blue, .	Unserviceable.
115	Dress hats, 91 cavalry, 21 artillery, 3 bearskin, . . .	"
23	Blouses, old U. S., . . .	" moth-eaten and worn.
112	Dress coats, 35 artillery, 67 9th battalion, ...	" " "
33	Artillery jackets, . . .	
282	Great coats, infantry, . .	" " "
75	Great coats, cavalry, . .	" " "
802	Pairs trousers, ...	" " "
55½	Pairs shoulder-knots, . .	" " "
126½	Pairs epaulets, ...	" " "
76	Pair shoulder scales, . . .	Poor; useless.
14	Non-com. officer's sashes, . .	" moth-eaten.
48	Plumes, ...	Unserviceable.
118	Pompons, ...	"
55	Wall tents, ...	"
55	Wall-tent ridge-poles, . .	Poor.
110	Wall-tent uprights, . . .	"
20	Acorns, ...	Useless.
4	National colors, . . .	Unserviceable.
8	State colors, ...	"
7	Guidons, ...	"
61	Markers, ...	"
1	Eagle color, ...	"
80	Color staves, ...	Unserviceable and useless.
6	Color belts and sockets, . .	Unserviceable.
16	Color covers, ...	"
8	Pick-axe heads, . . .	"
5	Chopping-axes, complete, . .	"
4	Baskets, ...	"
1	Bugle and cord, . . .	"
11	Chairs and stools, . . .	"
30	Cross-sabres, brass, cap ornam'ts,	Useless.
8	Cross-cannons, " "	"
256	Cap-bugles, " "	"
52	Cap-wreaths, embroidered, .	Unserviceable.
18	Camp-bedsteads, . . .	"
22	Drum-slings, ...	Unserviceable.
7	Drum-cords, ...	"
4,237	Figures, brass, ...	Useless.

4,439	Letters, "	Useless.
8	Mattresses, ...	Unserviceable.
2	Iron pumps, ...	Unserviceable and broken.
6	Lanterns, ...	" "
20	Rakes, ...	" "
34	Long shovels, ...	" "
20	Gray blankets, ...	Unserviceable.
141	Arm-chests for Spr. rifle, cal. .58,	Useless.
8	Port-fire stocks, . . .	"
1	Slow-match pole, . . .	"
3	Dahlgren cannon-locks, . .	"
5	Dispart sights, ...	"
3	Fuse wrenches, ...	"
4	Fuse extractors, . . .	"
3	Fuse gouges, ...	"
16	Fuse setters, ...	"
5	Fuse shears, ...	"
6	Fuse cutters, ...	"
1	Fuse reamer, ...	"
4	Gunner's quadrants, wood, .	"
2	Pendulums for hausses, . .	"

The above-named articles, being either unserviceable or of a character entirely unsuited for the use of the militia, are condemned, and their sale recommended.

2	Artillery water-buckets, . .	Unserviceable; broken.
17	Handspikes, ...	Useless; no value.
1	Paulin, ...	Unserviceable; may be used in repairs.
2½	Pairs stirrup-straps, . . .	Unserviceable; may be used in repairs.
420	Knapsack wood-pieces, . .	Unserviceable; no value.
4	Forge-bellows handles, . .	Useless; "
9	Sponge-chains, ...	Unserviceable; "
331	S and cold-shut links, . .	No value; may be used in repairs.
157	Pole and fork washers, iron, .	" "
36	Cheek washers, . . .	" "
41	Axle-straps, iron, . . .	" "
13	Wall-tent ridge-poles, broken, .	Unserviceable; no value.
45	Wall-tent upright-poles, " .	" "
1	Marquee ridge-pole, " .	" "
1,515	Tent-pins, " .	" "
4	Mallets, " .	" "
1	Looking-glass, " .	" "
3	Sink-poles, " .	" "
4	Stable-broom heads, . . .	Broken, unservice'ble, no value.

2	Camp-tables, ...	Broken, unserviceable.
1	Watering-pot, ...	" "
1	Hatchet-head, ...	Unserviceable, no value.
4	Hammer-heads, . . .	" "
1	Spring-punch, ...	" "
3	Ripping-chisels, . . .	" "
1	Putty-knife, ...	" "
1	White-wash brush, . . .	" "
6	Pairs carpet-shoes (magazine), .	" "
3	Canvas bags, ...	" "
2	Thumb-stalls, ...	" "
2	Vent-covers, ...	" "
1	Stirrup, ...	" "
1	Candlestick, ...	" "
1	Drum-shell, ...	" "
2	Pairs drum-sticks, broken, .	" "
20	Drum-heads, ...	" "
1	Drum-snare, ...	" "
1	Drum-snare screw, . . .	" "

The above articles being entirely unserviceable or unsuited for the use of the militia, and of no value, they are condemned, and it is recommended that they be expended; such as are in any way useful to be used for repairing at the Arsenal.

(Signed) C. G. Attwood,
Brig.-Gen'l and Insp.-Gen'l, Mass.
Edward G. Stevens,
Col. and Asst.-Insp. Gen'l, M.V.M.
Walter O. Parker,
Capt. Co. E, 10th Regt., M.V.M.

Report of military property belonging to the Commonwealth of Massachusetts inspected and condemned at Boston, July 10, 1877, under Special Orders 19 and 58, A. G. O., current series, by virtue of sect. 15, chap. 204, of the Acts of 1876: —

277 Bear-skin hats.

The above-named articles are in a fair condition, but are not now in use by the Militia, and are difficult to preserve: they are, therefore, condemned, and their sale recommended.

(Signed) C. G. Attwood,
Brig.-Gen'l and Insp.-Gen'l, Mass.
Edward G. Stevens,
Col. and Asst.-Insp. Gen'l, M.V.M.
Walter O. Parker,
Capt. Co. E, 10th Regt., M.V.M.

REGISTER.

Name, Address, Rank and Date of Commission.	Original Entry into Service. Subsequent Service and Commissions.	Service of other States, and of United States.	Born.	Rec'd Military or Medical Instruction.
Governor and Commander-in-in-Chief. Alexander H. Rice, Boston, elected Nov. 1875; sworn into office Jan. 6, 1876; re-elected Nov. 7, 1876; Nov. 6, 1877.	Mayor of Boston, 1856–7, ...	Representative from 3d Dist. Mass. in 36th, 37th, 38th and 39th Congress.	Newton, Mass.	

GOVERNOR'S STAFF.

Adjutant-General. James A. Cunningham, Boston, Maj. Gen., Dec. 17, 1866.	Priv., B, 9th regt., 5th brig., 3d div., Aug., 1849, 28 June, 1851; 4th lt., B, 9th regt., 28 June, 1851; 1st lt., 24 Feb., 1855; capt., 13 Feb., 1858; dis. 5 Dec., 1859.	1st lt., D, 1st batl. inf., 18 Nov., 1861; capt., F, 1st batl. inf., 6 Mar., 1862 (co. transf. to 32 Mass. vols.); maj. 32d regt. Mass. vols., 29 June, 1864; bvt. lt. col., 30 Sept., 1864; lt. col., 30 June, 1864; bvt. col., 1 Apr., 1865; bvt. brig. gen., 1 Apr., 1865; dis., ex. service, 29 June, 1865.	Boston.	
Assistant Adjutants-General. Isaac F. Kingsbury, Chestnut Hill, Mass., Col. June 1, 1872.	Capt., L (changed to C), 1st regt., 10 Oct., 1870, . .	Sergt., K, 32d Mass. vols., 23 July, 1862; sergt. maj.; 2d lt., 15 Dec., 1862; 1st lt., 6 Feb., 1863; adjt., 1 May, 1863; capt., June, 1865; dis., ex. service, 13 July, 1865.	Newton, Mass.	
C. Frank Luther, No. Adams, Col. Jan. 12, 1876.	. . . . .	C, 22d Mass. vols., 7 Oct., 1861; dis. 25 Sept., 1862; vol. aid staff Gen. Geo. L. Andrews, Nov., 1863; 2d lt. 10th inf., C. d'A., 17 Dec., 1863; A. A. D. C. to Gen. Daniel Ullman, Apr., 1864; adjt, 82d U. S. C. T., 21 July, 1864; dis. 19 Dec., 1864.	Attleborough, Mass.	

John H. Rice, Boston, Col., Apr. 21, 1876.	. . . . .	. . . . .	Boston.	
Inspector-General. Cornelius G. Attwood, Boston, Brig. Gen., Jan 12, 1876.	Priv., A, 1st regt., and 2d batl. inf., 29 Sept., 1856, to 21 Apr., 1861.	2d lt. 3d batl. rifles M.V.M., 22. Apr., 1861; dis. 3 Aug., 1861; capt., C, 25th Mass. vols., 12 Oct., 1861; maj., 29 Oct., 1862; dis. 18 Aug., 1864; bvt. lt. col. U. S. vols., 13 Mar., 1865.	Bangor, Me.	
Assistant Inspectors-General. Edward G. Stevens, Clinton, Col., Jan. 12, 1876.	2d lt., A, 4th batl. inf., 6 July, 1874; capt. and A. D. C., 1st brig., 22 June, 1875.	2d lt. 5th U. S. cav.; res. 1 Dec., 1871.	Lancaster, Mass.	West Point, 1870.
Abram H. Berry, Boston, Jan. 8, 1877.	Priv., 1st sgt., I, 8th regt., 1862; 1st lt. adjt., 15 July 1864; maj., 3 Aug., 1874; dis. 28 Apr., 1876; A. I. G., 6 May, 1876; dis. 26 Dec., 1876.	1st sgt., I, 8th regt. M.V.M., 15 Sept., 1862; 2d lt., 6 May, 1863; 1st lt., 30 May, 1863; dis. 7 Aug., 1863; 1st lt., 11th unat. co., 16 May, 1864; dis. 15 Aug., 1864; adjt. 8th regt. M.V.M., 16 Aug., 1864; dis. 10 Nov., 1864.	Lynn, Mass.	
Frederick Mason, Taunton, Jan. 8, 1877.	Priv., G, 3d regt., 1865; 2d lt., 18 May, 1865; 1st lt., 27 June, 1865; capt., 1 Aug., 1868; lt.-col., 9 Mar., 1871; dis. 28 Apr., 1876; A. I. G., 6 May, 1876; dis. 26 Dec., 1876.	. . . . .	Taunton, Mass.,	Highland Mil. Academy, Worcester.
Judge Advocate-General. Wilmon W. Blackmar, Boston, Brig. Gen., Jan. 12, 1876.	Judge Adv. Gen., 4 June, 1873; dis. 13 Jan., 1875.	Priv., corp., sgt., 15th Penn. cav.; 2d lt., capt. 1st W. Va. cav., 18 months.	Bristol, Penn.	
Assist. Quartermaster-Genl. Henry G. Parker, Boston, Col., Jan. 12, 1876.	. . . . .	. . . . .	Plymouth, Mass.	
Surgeon-General. William J. Dale, North Andover, Brig. Gen., June 14, 1861.	Priv. ind. corps cadets; Surg. ind. corps cadets, 27 Dec., 1842, to 15 Oct., 1844.	Act'g med. direc. U. S. A., A. A. Surg., U. S. A., 1861 to 1865.	Gloucester, Mass.	M. D., Harvard, 1840.
Assistant Surgeon-General. Joshua B. Treadwell, Boston, Col., Apr. 10, 1874.	Surg. 5th regt., 28 July, 1864; dis. 18 May, 1871.	Asst. surg. 45th M. V. M., 21 Oct., 1862; surg. 5th M. V. M., 28 July, 1864; surg. 62d Mass. vols., 28 Feb., 1865; asst. surg. 54th Mass. vols., 14 June, 1865; dis., ex. service, 20 Aug., 1865.	Newmarket, N. H.	M. D., Harvard, 1862.

Governor's Staff — Concluded.

Name, Address, Rank and Date of Commission.	Original Entry into Service. Subsequent Service and Commissions.	Service of other States, and of United States.	Born.	Rec'd Military or Medical Instruction.
Aides to Commander-in-Chief.				
William V. Hutchings, Boston, Col., Jan. 12, 1876.	Q. M. 4th batl., 1857-60.	Q. M. 24th Mass. vols., Sept., 1861; capt., A. Q. M. U. S. vols., Nov., 1862; maj., A. Q. M. U. S. vols.; lt. col., chief Q. M. 24th army corps.	Gloucester, Mass.	
William A. Tower, Boston, Col., Jan. 12, 1876.	. . . . .	. . . . .	Lexington, Mass.	
Arthur T. Lyman, Boston, Col., Jan. 12, 1876.	. . . . .	. . . . .	Boston.	
William P. Alexander, Springfield, Col., Jan. 12, 1876.	. . . . .	. . . . .	Brooklyn, N.Y.	
Military Secretary.				
George H. Campbell, Boston, Col., Jan. 12, 1876.	Mil. sec'y, rank col., 6 Mar., 1875; dis. 5 Jan., 1876, .	. . . . .	Amherst, N.H.	

FIRST BRIGADE. GENERAL AND STAFF.

Brigadier-General.				
Hobart Moore, Boston, Aug. 12, 1876.	Priv., N. C. O. 4th regt. inf.; B, 2d batl. rifles; capt. C, 2d batl. rifles, 20 Aug., 1860; adjt. 2d regt., 11 Apr., 1865; asst. insp. gen. 1st brig., 1 May, 1869; asst. adjt. gen., 5 Mar., 1870; dis. 28 Apr., 1876.	. . . . .	Sudbury, Mass.	
Assistant Adjutant-General.				
Solomon A. Bolster, Boston, Lt. Col., Aug. 15, 1876.	2d lt. A, 1st regt. inf., 21 June, 1866; capt., judge adv. 1st brig., 27 Jan., 1867; maj., asst. insp. gen., 21 May, 1870; dis. 28 Apr., 1876.	Priv., sgt., 23d Maine vols. 29 Sept., 1862; 2d lt., 15 Nov., 1862, to 15 July, 1863.	Paris, Me.	
Medical Director.				
John L. Hildreth, Cambridge, Lt. Col., Aug. 23, 1876.	Surg. 4th batl., 29 Mar., 1875; dis. 28 Apr., 1876. . .	Inspector camps and hospitals for sanitary commissions.	Chelmsford, Mass.	M.D., Dartm'th, 1867.

Assistant Inspector-General. Edmund H. Hewins, Boston, Major, Aug. 15, 1876.	Eng. 1st brig., 14 July, 1873; dis. 10 Aug., 1875; engr. 1st brig., 1 Feb., 1876; dis. 28 Apr., 1876.	. . . . .	Sharon, Mass., .	
Assistant Quartermaster. R. Julius Richardson, Boston, Capt., Apr. 6, 1877.	A. Q. M., 1st brigade M.V.M., 5 Feb., 1876. . . .	Paymaster U. S. Navy.	Vermont. . .	Norwich University, Vt.
Aides-de-Camp. Herbert E. Hill, Somerville, Capt., Aug. 23, 1876.	. . . . .	Priv., corp., sgt., 8th Vt. vet. vols., Dec., 1863, to 4 July, 1865. .	Boston.	
Willard H. Lethbridge, Boston, Capt., Sept. 14, 1876.	Sgt. 1st regt., 1868–70; sgt. 4th batl., 1872–75; sgt. maj. 4th batl., 1875–76; 1st lt. 1st regt., 1870–72; 1st lt., adjt., 4th batl., 16 Feb. to 14 Sept., 1876.	Priv., F, 5th M.V.M. (100 days), 12 July to 16 Nov., 1864.	Boston.	
Engineer. Henry M. Nourse, Boston, Capt., Sept. 14, 1876.	Priv., corp., sgt., A, 1st regt., 1869–72; priv., corp., sgt., A, 4th batl., 1872–75; com. sgt., sgt. major., 16 June, 1875 to 14 Sept., 1876.	. . . . .	Boston.	
Judge Advocate. Henry E. Fales, Milford, Capt., Aug. 23, 1876.	Priv., sgt., F, 10th regt., June, 1868; 2d lt., 1869; 1st lt., 1872; capt., 2 Dec., 1872.	. . . . .	Walpole, Mass.	
Provost Marshal. Lamont C. Burnham, Boston, Capt., Apr. 6, 1877.	F, 2d regt. M.V.M.	Priv., E, 48th M.V.M., 19 Sept., 1862, to 3 Sept., 1863.	Essex, Mass.	

SECOND BATTALION INFANTRY.

Lieutenant-Colonel. Robt. J. Hamilton, Springfield, Aug. 3, 1876.	Quar. mas. 2d batl.; Quar. mas. 3d brig.; capt., B, 2d regt., 4 Dec., 1872.	1st sgt., I, 34th Mass. vols., 13 July, 1862; dis. 7 June, 1863; capt. 55th Mass. vols., 7 June, 1863; dis. 29 Aug , 1865.	Springfield, Mass.	
Major. Benj. F. Bridges, Jr., South Deerfield, Aug. 3, 1876.	Priv. 10th regt. inf., 1852 to 1862; 1st lt. H, 2d regt., 28 Nov., 1871; capt., 15 Mar., 1875.	. . . . .	Deerfield, Mass.	

Second Battalion Infantry — Continued.

Name, Address, Rank, and Date of Commission.	Original Entry into Service. Subsequent Service and Commissions.	Service of other States, and of United States.	Born.	Rec'd Military or Medical Instruction.
Adjutant, rank 1st Lt. Charles W. Mutell, Springfield, Aug. 25, 1876.	Priv., 1st sgt., unatt. co. inf.; 1st lt., adjt., 1st batl. inf., 13 Aug., 1867; dis. 15 Dec., 1868; capt., A. D. C., 3d brig., 1st Feb., 1869; dis. 7 June, 1870.	Priv. 46th M.V.M., 15 Aug., 1862, to 29 July, 1863; 1st sgt. 42d M.V.M., 8 July to 11 Nov., 1864; 2d lt. 55th Mass. vols., 16 Nov., 1864; 1st lt., adjt., 25 June, 1865; dis. 29 Aug. 1865; capt. by bvt. U. S. vols., 13 Mar., 1865.	Chicopee, Mass.	
Quartermaster, rank 1st Lt. William Mink, Pittsfield, Aug. 25, 1876.	Priv., E, 2d regt., 1871; 2d lt., 23 July, 1875. . . .	Priv. 34th Mass. vols., 31 July, 1862, to 26 May, 1865.	Rhinebeck, N.Y.	
Surgeon, rank Major. David Clark, Springfield, Aug. 25, 1876.	Surg. 2d regt., 18 Sept., 1872; dis. 28 Apr., 1876. . .	Priv. 13th Ohio vols. (3 yrs.); priv. 6th regt. vet. vols. (1 yr.).	Brighton, Ohio.	M. D., Penn., 1869.
Asst.-Surgeon, rank 1st Lt. George M. Read, South Deerfield, June 20, 1877.	. . . . .	. . . . .	. . . . .	M. D., Harv., 1877.
Paymaster, rank 1st Lt. Thomas F. Cordis, Longmeadow, Aug. 29. 1876.	. . . . .	Sgt., A, 46th M.V.M., 25 Sept., 1862, to 29 July, 1863.	Longmeadow.	
Chaplain. Albert H. Sweetser, Plymouth, Aug. 29, 1876.	. . . . .	Corp., K, 31st Mass. vols.; priv., C, 59th Mass. vols.	Charlestown, Mass.	
Company B — Springfield. *Captain.* Fred'k G. Southmayd, Springfield, Apr. 2, 1877.	Priv., corp., sergt., 1st sgt., B, 2d regt., from 22 Nov., 1870, to 2 Oct., 1876; 1st lt., Oct. 2, 1876.	. . . . .	Middletown, Conn.	
First Lieutenant. Henry McDonald, Springfield, Apr. 2, 1877.	Priv., corp., sgt., 1st sgt., B, 2d batl. inf., 22 Sept., 1876, to 2 Apr., 1877.	Priv., corp., sgt., U. S. A.	New York City.	

Second Lieutenant.			
Charles H. Rust, Springfield, Apr. 2, 1877.	G, 10th regt.; B, 1st batl.; B, 2d regt.; B, 2d batl.; priv., corp., sgt.	Priv., corp. K, 27th Mass. vols, 12 Oct., 1861, to 1 Nov. 1864.	Westhampton, Mass.
COMPANY C — North Adams.			
Captain.			
Frank N. Ray, North Adams, Sept. 7, 1877.	Priv., C, 2d batl., 8 Aug. to 7 Sept., 1877	Priv., corp., A, 53d M.V.M., 17 Oct., 1862, to 2 Sept., 1863.	Westminster, Mass.
First Lieutenant.			
Wallace Freeman, No. Adams, Aug. 13, 1877.	. . . . .	. . . . .	Salem, N.Y.
Second Lieutenant.			
Wm. S. Johnson, No. Adams, Sept. 7, 1877.	. . . . .	. . . . .	North Adams, Mass.
COMPANY E — Pittsfield.			
Captain			
Henry E. Thompson, Pittsfield, May 24, 1877.	1st lt., E, 2d regt., 26 Jan., 1876.	C, 52 M.V.M., 31 Aug., 1862, to 14 Aug., 1863.	Nassau, N.P.
First Lieutenant.			
J. Brainard Clarke, Pittsfield, May 24, 1877.	2d lt., 13 Sept., 1876.	Priv., A, 49th M.V.M., 30 Aug., 1862, to 3 Sept., 1863; sgt., D, 57th Mass. vols., 25 Jan., 1864, to 9 Feb., 1865; 1st lt. 8th U.S.C. h'vy ar., 9 Feb., 1865.	Pittsfield, Mass.
Second Lieutenant.			
John Nicholson, Pittsfield, Sept. 3, 1877.	. . . . .	. . . . .	New York City.
COMPANY G — Springfield.			
Captain.			
Geo. F. Sessions, Springfield, Dec. 22, 1876.	Priv., corp., sgt., 1st sgt., G, 2d regt., 1868 to 1876; 2d lt., 15 Aug., 1876.	Corp., sgt., 1st sgt., E, 3d U.S. ar., 14 Oct., 1861, to 14 Oct., 1864.	Hartford, Ct.
First Lieutenant.			
Simon J. Pierce, Springfield, Aug. 27, 1877.	Priv., corp., sgt., 2d regt. and batl., 1868 to 1877; 2d lt., 23 Mar., 1877.	U.S. Navy, 9 Aug., 1862, to 13 Sept., 1863.	Ireland.
Second Lieutenant.			
Geo. D. Smith, Chicopee, Aug. 27, 1877.	Priv., corp., G, 2d regt. and 2d batl., 15 June, 1875, to 27 Aug., 1877.	. . . . .	Newton, N.Y.

Second Battalion Infantry — Concluded.

Name, Address, Rank, and Date of Commission.	Original Entry into Service. Subsequent Service and Commissions.	Service of other States, and of United States.	Born.	Rec'd Military or Medical Instruction.
Company H — So. Deerfield.				
Captain. Pharcellus D. Bridges, South Deerfield, Aug. 9, 1876.	Priv., H, 2d regt., 1871 to 1875; 2d lt., 15 Mar., 1875.	. . . . .	Deerfield, Mass.	
First Lieutenant. Charles S. Thayer, South Deerfield, Aug. 11, 1877.	Corp., H, 2d regt., 1872; sgt., H, 2d batl., to June 2, 1877.	. . . . .	Deerfield, Mass.	
Second Lieutenant. Worthington H. Lyman, South Deerfield, Aug. 11, 1877.	. . . . .	. . . . .	Westhampton, Mass.	
Company I — Shelburne Falls.				
Captain. Frederick W. Merriam, Shelburne Falls, Mar. 30, 1876.	2d lt., I, 2d regt., 5 Sept., 1872; 1st lt., 27 Aug., 1874.	Priv., B, 52d M.V.M., 11 Oct., 1862, to 14 Aug., 1863.	Charlemont, Mass.	
First Lieutenant. John A. Halligan, Shelburne Falls, Mar. 16, 1877.	I, 2d regt., 15 Sept., 1874; corp., 24 June, 1875; sgt., 10 Aug., 1876; 2d lt., 11 Jan., 1877.	Priv., E, 52d M.V.M., 11 Oct., 1862, to 14 Aug., 1863; sgt., K, 60th M.V.M., 22 July, 1864, to 30 Nov., 1864.	Leeds, England.	
Second Lieutenant. Timothy C. Cronan, Shelburne Falls, Mar. 16, 1877.	Priv. I, 2d regt., 25 July, 1873; sgt., 28 Aug., 1874; 1st sgt. I, 2d batl., 10 Aug., 1876, to 6 Mar., 1877.	. . . . .	Ireland.	

THIRD BATTALION INFANTRY.

Major. Daniel A. Butler, New Bedford, Aug. 2, 1876.	Priv., E, 3d regt.; 1st lt., 23 Mar., 1865; capt., 24 Sept., 1866; dis., 6 May, 1868; capt., 14 June, 1869.	Priv., sgt., E and L, 3d M.V.M., Apr. to July, 1861; E, 3d M.V.M., 18 Sept., 1862, to 26 June, 1863.	New Bedford, Mass.	

Adjutant, rank 1st Lt. William B. Topham, Taunton, Sept. 1, 1876.	Priv., E, 3d regt., 17 June, 1875, to Sept., 1876. . . .	. . . . .	New Bedford, Mass.	
Quartermaster, rank 1st Lt. Sierra L. Braley, Fall River, Sept. 1, 1876.	1st lt., D, 3d regt., 16 Dec., 1866; capt. 2 Jan., 1868; adjt. 3d regt., 27 Mar., 1871; dis. 28 Apr., 1876.	Corp. 3d M. V. M., 23 Sept., 1862, to 26 June, 1863; sgt. 2d ar., 11 Dec., 1863, to 22 June, 1865; 2d lt. 14th U. S. col'd ar., 3 June, 1865, to 11 Dec., 1865.	Fall River, Mass.	
Surgeon, rank Major. Stephen W. Hayes, Taunton, Sept. 22, 1876.	. . . . .	. . . . .	Ireland.	M. D., Harvard, 1870.
Asst. Surg., rank 1st Lt. [Vacancy.]				
Paymaster, rank 1st Lt. O. Frank Bly, Taunton, Sept. 1, 1876.	Priv., corp., sgt., Q. M. sgt. 3d regt., 1868 to 1876. . .	. . . . .	New Bedford, Mass.	
Chaplain. George M. Hamlen, Taunton, Sept. 22, 1876.	. . . . .	. . . . .	Sandwich, Mass.	
COMPANY E — New Bedford. *Captain.* Wm. Sanders, New Bedford, Aug. 14, 1876.	2d lt., E, 3d regt., 27 May, 1872; 1st lt., 16 Nov., 1874. .	Corp. B, 60th M. V. M., 16 July to 30 Nov., 1864.	Warren, R. I.	
First Lieutenant. John K. McAfee, New Bedford, Aug. 14, 1876.	Priv., 3d regt., 1873 to 1876.	. . . . .	New Bedford, Mass.	
Second Lieutenant. John H. Deane, New Bedford, Aug. 20, 1877.	Priv., E, 3d batl., 10 July, 1876, to 20 Aug., 1877. . .	. . . . .	New Bedford, Mass.	
COMPANY F — Taunton. *Captain.* Alfred B. Hodges, Taunton, Jan. 13, 1873.	Priv., corp., sgt., F, 3d regt., 1867 to 1871; 1st lt., 14 Jan., 1871.	Priv. 4th M. V. M., 19 Sept., 1862, to 28 Aug., 1863.	Taunton, Mass.	

Third Battalion Infantry — Concluded.

Name, Address, Rank, and Date of Commission.	Original Entry into Service. Subsequent Service and Commissions.	Service of other States, and of United States.	Born.	Rec'd Military or Medical Instruction.
First Lieutenant. Henry C. Spence, Taunton, July 28, 1876.	Priv., corp., sgt., F, 3d regt., 1870 to 1874; 2d lt., 16 Nov., 1874.	1st class boy, U. S. navy, 3 June, 1864, to 11 Oct., 1865.	Philadelphia, Penn.	
Second Lieutenant. Geo. F. Williams, Taunton, Aug. 6, 1877.	Priv., 28 Mar., 1874, sgt., 26 Aug. 1874, G, 3d regt.; 1st sgt., G, 3d batl., 1877.	. . . . .	Taunton, Mass.	
Company G — Taunton. *Captain.* Wm. A. Willard, Taunton, Aug. 1, 1876.	Priv., corp., sgt., 3d regt.; 1st sgt., G, 4th regt., 17 June, 1860, to 28 Mar., 1861; 1st lt., G, 3d regt., 28 Mar., 1871.	. . . . .	Lynn, Mass.	
First Lieutenant. Ferdinand S. Read, Taunton, July 25, 1877.	Priv., corp., sgt., K, 3d regt., 1864; sgt., B, 2d lt., 2 July, 1868; dis. 6 May, 1870; 2d lt., G, 3 Apr., 1877.	Priv., corp., sgt., R. I. Militia (1 yr.); priv. L, 9th, R.I.V.M., 26 May, 1862, to 4 Sept., 1862; sgt. 5th unatt. inf., M.V.M., 4 May, 1864, to 2 Aug., 1864.	Newport, R.I.	
Second Lieutenant. Leonard C. Couch, Taunton, July 25, 1877.	Priv., sgt., G, 3d regt. and 3d batl., 29 May, 1875, to 25 July, 1877.	. . . . .	Brooklyn, N.Y.	
Company H — Plymouth. *Captain.* Herbert Morissey, Plymouth, Mar. 23, 1874.	Priv., sgt., M, 3d regt., 1871 to 1872; 2d lt., 5 Aug., 1872; 1st lt., 19 Dec., 1873.	. . . . .	Nantucket, Mass.	
First Lieutenant. [Vacancy.]				
Second Lieutenant. Jas. F. Berry, Plymouth, May 21, 1877.	Priv., corp., sgt. H, 3d regt. and 3d batl., 16 July, 1873, to 21 May, 1877.	. . . . .	Roxbury, Mass.	

FOURTH BATTALION INFANTRY.

Major. Austin C. Wellington, Boston, May 19, 1873.	Capt., A, 7th regt.; maj. 4th batl., 19 May, 1873; dis. 28 Apr., 1876; re-elected 21 July, 1876.	1st sgt. 38th Mass. vols., 7 Aug., 1862, to 21 Nov., 1863; 2d lt. 21 Nov., 1863; 1st lt. 16 Sept., 1864, to 30 June, 1865.	Lexington, Mass.	
Adjutant, rank 1st Lt. D. Austin Brown, Boston, July 13, 1877.	Priv., A, 4th batl.; hos. stew. 4th batl., 1 Aug., 1873; sgt. maj. 18 Dec., 1873; quar. mas. 29 Aug., 1874; dis. 28 Apr., 1876; reapp. 10 Aug., 1876.	. . . . .	Roxbury, Mass.	
Quartermaster, rank 1st Lt. Edwin G. Smith, Boston, Aug. 31, 1877.	Priv., Q. M. sgt. D, 4th batl., 28 Nov., 1874, to 21 Sept., 1876; sgt. maj. 4th batl., 25 Sept., 1876, to 31 Aug., 1877.	. . . . .	Newburyport, Mass.	
Surgeon, rank Major. Horace E. Marion, Boston, Sept. 4, 1876.	2d lt., G, 5th regt., 9 May, 1867; asst. surg. 5th regt., 13 Apr., 1875; dis. 28 Apr., 1876; reapp. 26 July, 1876.	Priv., sgt., G, 5th M. V. M., 29 Aug., 1862, to 2 July, 1863, and 21 July, 1864, to 16 Nov., 1864.	Burlington, Mass.	M. D., Dartmouth, 1869.
Asst. Surg., rank 1st Lt. George Stedman, Boston, June 13, 1877.	Hos. stew. 1st corps cadets, 3 Feb., 1876, to 13 June, 1877,	. . . . .	Boston.	M. D., Harvard, 1874.
Paymaster, rank 1st Lt. Louis H. Parkhurst, Boston, July 14, 1877.	Priv. 1st corps Cadets, 15 June, 1876, to 14 July, 1877, .	. . . . .	Boston.	
Chaplain. John F. W. Ware, Boston, Nov. 1, 1876.	. . . . .	. . . . .	Boston.	
COMPANY A — Boston. *Captain.* George O. Noyes, Boston, Jan. 29, 1877.	Priv., sgt., A, 1st batl., 2d lt., 30 June, 1873; 1st lt., 29 Sept., 1873.	Corp., K, 38th Mass. vols., 20 Aug., 1862, to 30 June, 1865.	South Boston.	
First Lieutenant. Henry F. Knowles, Boston, Jan. 29, 1877.	Priv., A, 4th batl., 2d lt., 25 Sept., 1876, ...	Priv., corp. H, 43d M. V. M., 20 Sept., 1862; dis. 30 July, 1863; K, 42d M. V., M., 18 July, 1864; dis. 11 Nov., 1864.	Eastham, Mass.	
Second Lieutenant. Edward A. Hammond, Boston. Jan. 29, 1877.	Priv., A, 1st batl., 12 Sept., 1872; 4th batl., 16 June, 1873; sergt. 15 June, 1874, to 16 June, 1876; priv. A, 4th batl., 22 Jan., 1877, to 29 Jan., 1877.	Priv., A, 38th Mass. Vols., July 19, 1862; corp., Feb. 14, 1864; dis. June 30, 1865.	Boston.	

Fourth Battalion Infantry — Continued.

Name, Address, Rank, and Date of Commission.	Original Entry into Service. Subsequent Service and Commissions.	Service of other States, and of United States.	Born.	Rec'd Military or Medical Instruction.
Company B — Cambridge.				
Captain.				
Levi Hawkes, Cambridge, Jan. 23, 1874.	. . . . .	Priv., C, 3d M.V.M., 23 Apr., 1861; dis. 22 July, 1861; priv., corp., sgt., sergt. maj. 18th Mass. vols., 19 Aug., 1861, to 22 Sept., 1864.	Boston.	
First Lieutenant.				
William E. Lloyd, Cambridge, Feb. 29, 1876.	Priv. and sgt., B, 4th batl., 1874 to 1876.	. . . . .	Boston.	
Second Lieutenant.				
William H. Clark, Cambridge, Apr. 2, 1877.	Priv., B, 4th batl., 26 Dec., 1873; sgt. 24 Apr. 1874; dis., 26 Dec., 1876.	Priv., C, 3d M.V.M., 23 Apr., 1861, to 22 July, 1861; priv., corp., sgt., G, 19th Mass. vols., 28 Aug., 1861; 2d lt., 27 May, 1865; 1st lt., 1 June, 1865; dis., 30 June, 1865.	Belfast, Me.	
Company C — Boston.				
Captain.				
William Downie, Boston, June 13, 1877.	Priv. 1st Corps Cadets, 31 Dec., 1875, to 13 June, 1877. .	Priv., lance corp., corp., sergt., ensign 14th (Highlanders), Forfarshire rifle vols., and 1st Forfarshire rifle vols., 5 yrs. 8 mos.	Dundee, Scotland.	Hythe, Eng.
First Lieutenant.				
Samuel R. Field, Boston, Feb. 19, 1877.	Priv., corp., sgt., C, 4th batl., 1874–76; 2d lt., 29 Sept., 1876.	. . . . .	East Boston.	
Second Lieutenant.				
William M. Bullivant, Boston, July 16, 1877.	Priv., C, 4th batl., 14 May, 1875, to 30 Sept., 1876. . .	. . . . .	Newark, N.J.	
Company D — Boston.				
Captain.				
Henry Parkinson, Jr., East Boston, Jan. 15, 1875.	Capt., B, 1st regt., 19 June, 1866; 1st lt., G, 1st regt., 26 Aug., 1874, to 15 Jan., 1875.	1st sgt., B, 1st Mass. vols., 23 May, 1861; 2d lt., 26 Aug., 1861; capt., G, 1st Mass. vols., 3 Aug., 1862; dis., 25 May, 1864.	Nantucket.	

First Lieutenant. Geo. E. Harrington, Boston, Dec. 5, 1874.	Sgt., B, 1st regt.; sgt., A, 1st and 4th batl.; sgt. maj., 4th batl.	C, 40th N.Y. vols., 14 June, 1861, to 5 Nov., 1864.	Eastport, Me.	
Second Lieutenant. Edward Robbins, East Boston, Feb. 25, 1876.	Sgt., D, 4th batl., 1874–76.	. . . . .	East Boston.	

SIXTH REGIMENT.

Colonel. Melvin Beal, Lawrence, May 29, 1866.	6th regt., 23 May, 1855; 2d lt., F, 6th regt., 18 Apr., 1860; col. 6th regt., 29 May, 1866; dis., 28 Apr., 1876; re-elected, 21 July, 1876.	2d lt., F, 6th M.V.M., 21 Apr., 1861; capt., 6 May, 1861; dis., 1 Aug., 1861; lt. col., 1 Sept., 1862; dis., 3 June, 1863; lt. col., 20 July, 1864; dis., 27 Oct., 1864.	Guilford, Me.	
Lieutenant-Colonel. Albert Pinder, Lowell, Aug. 3, 1876.	Capt., G, 6th regt., 28 Mar., 1866; maj., 1 July, 1875; dis. 28 Apr., 1876.	Priv., H, 6th M.V.M., 15 Apr., 1861, to 30 Aug., 1861; 2d lt., 2 Sept. 1862; 2d lt. I, 59th Mass. vols., 30 Mar., 1864; 1st lt., 31 July, 1864; capt., 25 Mar., 1865; transf. to 57th Mass. vols., 25 Mar. 1865; dis. 30 July, 1865.	Lowell, Mass.	
Major. Smith M. Decker, Lawrence, Dec. 2, 1876.	Sgt., K, 6th regt., 1864; 1st lt., May, 1865; capt., 1 Mar., 1866; maj., 18 Aug., 1873; lt. col., 1 July, 1875; dis. 28 Apr., 1876; capt. prov. mar. 1st brig., 5 Sept. 1876.	Priv., K, 13th Vt. V.M., Sept., 1862, to July, 1863; 2d lt., July, 1863, to Sept., 1863.	Swanton, Vt.	
Adjutant, rank 1st Lt. Chas. C. Whitney, Lawrence, Mar. 30, 1871.	Sgt. maj. 6th regt., 13 Aug., 1866; adjt., 30 Mar., 1871; dis. 28 Apr. 1876; re-app. 5 Aug., 1876.	Sgt., D, 1st batl. frontier cav., 2 Jan., 1865, to 30 June, 1865.	Salmon Falls, N.H.	
Quartermaster, rank 1st Lt. James L. Davis, Lawrence, Aug. 5, 1876.	2d lt. Mil. Co. Dis. 130, 28 Apr., 1865, to Oct., 1865; com. sgt. 6th regt., 1869–71; sgt. maj., 1871–76.	4th M.V.M., 30 Aug., 1862, to 28 Aug. 1863.	Scituate, R.I.	
Surgeon, rank Major. Geo. E. Pinkham, Lowell, Aug. 5, 1876.	Asst. surg. 6th regt., 13 Aug., 1873; dis. 30 July, 1875, .	Asst. surg. 6th M.V.M., 23 Dec., 1862, to 3 June, 1863; asst. surg. 3d hvy. ar. Mass. vols., 6 Mar., 1865, to 16 Aug., 1865; brig. surg., 2d brig., 2d army corps.	Lowell, Mass., .	M.D. Dartm'th, 1863.

Sixth Regiment — Continued.

Name, Address, Rank, and Date of Commission.	Original Entry into Service. Subsequent Service and Commissions.	Service of other States, and of United States.	Born.	Rec'd Military or Medical Instruction.
Assistant Surgeon, rank 1st Lt. Nathan S. Chamberlin, Marlboro', Aug. 21, 1876.	. . . . .	. . . . .	Marion, Mass., .	M.D. Harvard, 1866.
Paymaster. Chase Philbrick, Lawrence, June 7, 1873.	Paymast. 6th regt., 7 June, 1873; dis. 28 Apr., 1876; re-app. 5 Aug., 1876.	Capt. 15th Mass. vols., 1 Aug., 1861; maj., 29 Apr., 1862; lt. col., 13 Nov., 1862; dis. 16 Apr., 1863.	Sanbornton, N.H.	
Chaplain. Geo. W. Perry, Lawrence, Aug. 5, 1873.	Chap., 6th regt., 5 Aug., 1873; dis. 28 Apr., 1876; re-app., 21 Aug., 1876.	. . . . .	Granger, N.Y.	
Company A — Wakefield. *Captain.* Albert Mansfield, Lynnfield, Nov. 13, 1876.	Corp., sgt., 6th and 8th regts., 1865 to 1871; 2d lt., A, 6th regt., 20 Dec., 1871, to 8 July, 1874.	. . . . .	Lynnfield, Mass.	
First Lieutenant. Chas. F. Woodward, Wakefield, Nov. 13, 1876.	Corp., sgt., 6th regt., 1869 to 1875; 2d lt., 23 Aug., 1876. .	. . . . .	So. Reading, Mass.	
Second Lieutenant. George M. Tompson, Wakefield, Aug. 24, 1877.	Priv., sgt., A, 6th regt., 26 Dec., 1876, to 24 Aug., 1877. .	. . . . .	Wakefield, Mass.	Granite State Military Institute, N. H. (4 years.)
Company C — Lowell. *Captain.* Alvin A. Hanscom, Lowell, Nov. 28, 1877.	Priv., C, 6th regt., Nov., 1872; 2d lt., 2 Dec., 1874; 1st lt., 25 Oct., 1876.	Corp., H, 61st Mass. vols., 13 Dec., 1864, to 16 July, 1865.	Lexington, Mass.	
First Lieutenant. Wm. L. Gregg, Lowell, Nov. 28, 1877.	Priv., corp., sgt., 6th regt., 1871 to 1876; 2d lt., 25 Oct., 1876.	. . . . .	Windham, N.H.	

Second Lieutenant. Eugene P. Messer, Lowell, Nov. 28, 1877.	Priv., corp., sgt., 6th regt., 11 Aug., 1873.	Priv., E, 30th Maine vols., 16 Nov., 1863, to 20 Aug., 1865.	Anson, Me.	
COMPANY D — Lowell. *Captain.* Henry M. Booth, Lowell, July 20, 1877.	Priv., D, 3d regt., 1867 to 1868; priv., corp., sgt., 6th regt., 1869–76; 2d lt., 25 July, 1876; 1st lt., 29 May, 1877.	. . . . .	England.	
First Lieutenant. Frank B. Clements, Lowell, July 20, 1877.	Priv., corp., sgt., D, 6th regt., 1 May, 1870, to 29 May, 1877; 2d lt., 29 May, 1877.	. . . . .	Calais, Me.	
Second Lieutenant. Alvin M. Lonkey, Lowell, Oct. 15, 1877.	Priv., corp., sgt., D, 6th regt., 23 May, 1873, to 15 Oct., 1877.	. . . . .	Parishville, N. Y.	
COMPANY E — Marlborough. *Captain.* Edmund C. Whitney, Marlborough, Aug. 11, 1873.	. . . . .	Sgt., I, 53d M.V.M., 18 Oct., 1862, to 2 Sept., 1863.	Boston.	
First Lieutenant. Henry Parsons, Marlborough, Aug. 11, 1873.	. . . . .	2d lt., H, 148th N.Y. vols., 5 Sept., 1862; 1st lt., 26 Oct., 1863; capt., 14 Dec., 1864.	New York.	
Second Lieutenant. Ambrose M. Page, Marlb'rough, Sept. 10, 1873.	. . . . .	Priv., D, 35th Mass. vols., 16 Aug., 1862, to 2 Sept., 1864; 2d lt., C, 4th hvy. ar. Mass. vols., 25 Aug., 1864, to 17 June, 1865.	Princeton, Mass.	
COMPANY F — Haverhill. *Captain.* John N. Ellsworth, Jr., Haverhill, April 13, 1874.	Sgt., F, 6th regt., 13 Aug., 1869; 2d lt., 20 Apr., 1872; 1st lt., 26 May, 1873.	Sgt., 1st sgt., K, 3d Vt. vols., 20 June, 1861, to 27 June, 1865.	Compton, C. E.	
First Lieutenant. Marshall Alden, Haverhill, Sept. 17, 1877.	Priv., corp., sgt., F, 6th regt., 1873 to 1876; 2d lt., 26 July, 1876.	Corp., sgt., G, 24th Mass. vols., 30 June, 1862, to 19 May, 1865.	Greenwich, Mass.	
Second Lieutenant. [Vacancy.]				

Sixth Regiment — Continued.

Name, Address, Rank, and Date of Commission.	Original Entry into Service. Subsequent Service and Commissions.	Service of other States, and of United States.	Born.	Rec'd Military or Medical Instruction.
Company G — Lowell.				
Captain.				
Chas. H. Richardson, Lowell, July 16, 1875.	G, 6th regt., Oct., 1864; 2d lt., 31 July, 1868; 1st lt., 12 Jan., 1870.	Priv., G, 6th M.V.M., 1 Sept., 1862, to June, 1863; corp., 15 July, 1864, to 27 Oct., 1864.	Andover, Mass.	
First Lieutenant.				
Allen Bailey, Lowell, Aug. 19, 1875.	Priv., G, 6th regt., Oct. 1864; corp., Aug., 1866; sgt., 1869; 2d lt., 16 July, 1875.	Priv., 1 yr. Mich. vol. mil.; priv., G, 6th M.V.M., July, 1864, to Oct., 1864.	Poland, Me.	
Second Lieutenant.				
Asa W. Mead, Lowell, Aug. 8, 1877.	Priv., corp., sgt., G, 6th regt., 30 June, 1868, to 8 Aug., 1877.	. . . . .	Woburn, Mass.	
Company I — Lawrence.				
Captain.				
Daniel F. Dolan, Lawrence, June 25, 1877.	Sgt., 1st sgt., I, 6th regt., 2 July, 1873; 2d lt., 14 Aug., 1874; 1st lt., 25 Apr., 1877.	. . . . .	Ireland.	
First Lieutenant.				
John P. O'Connor, Lawrence, June 25, 1877.	Priv., 6th regt., 1867 to 1869; priv., sgt. I, 6th regt., 2 July, 1873, to 25 Apr., 1877; priv., corp., sgt., K, 6th regt.; 2d lt., I, 6th regt., 25 Apr., 1877.	Priv., I, 6th M.V.M. (9 mos.), 31 Aug., 1862, to 3 June, 1863.	Ireland.	
Second Lieutenant.				
Wm. H. Donovan, Lawrence, June 25, 1877.	Priv., corp., sgt., I, 6th regt., May, 1871, to 25 June, 1877,	. . . . .	Pennsylvania.	
Company K — Lawrence.				
Captain.				
Lawrence N. Duchesney, North Andover, Aug. 23, 1873.	Priv., K, 6th regt., 3 May, 1871; 1st lt., 17 May, 1871; dis., 20 Nov., 1872; 1st lt., K, 14 Apr., 1873.	Priv., F, 6th M.V.M., 21 Apr., 1861, to 2 Aug., 1861; sgt., H, 1st cav., Mass. vols., 22 Nov., 1861; 2d lt., B, 1st cav., Mass. vols., 16 Jan., 1863; 1st lt., 16 Feb., 1864; capt., E, Mass. batl., 26th N.Y. cav., 3 Apr., 1865; dis., 19 July, 1865.	Kingsey, C. E.	

First Lieutenant. Geo. W. Town, Lawrence, Feb. 19, 1877.	Priv., sgt., K, 6th regt., Oct., 1864; 22 Oct., 1873; 2d lt., 22 Oct., 1873.	Priv., K, 6th M.V.M., 14 July, 1864, to 27 Oct., 1864.	No. Andover, Mass.	
Second Lieutenant. Alvin E. Towne, Lawrence, Feb. 19, 1877.	Priv., corp., sgt., K, 6th regt., 10 June, 1867, to 19 Feb., 1877.	. . . . .	No. Andover, Mass.	

TENTH REGIMENT.

Colonel. John W. Kimball, Fitchburg, Aug. 1, 1876.	B, 9th regt., 5th brig., 3d div., May, 1846; corp., 18 June, 1849; sgt., 23d Apr., 1850; 4th lt., 8 May, 1851; 3d lt., 5 July, 1851; capt., 9 Mar., 1855; adjt., 7 May, 1858; capt., 18 Jan., 1860; capt. 50th unat. co., 24 Apr., 1865; eng. 1st brig., 15 Aug., 1870; dis. 28 Apr., 1876.	Maj. 15th Mass. vols., 1 Aug., 1861; lt. col., 29 Apr., 1862; col. 53d M.V.M., 3 Dec., 1862; dis., ex. service, 2 Sept., 1863; bvt. brig. gen., U. S. vols., 13 Mar., 1865.	Fitchburg, Mass.	
Lieutenant-Colonel. Geo. E. Goodrich, Fitchburg, Aug. 1, 1876.	Priv., E, 9th regt., Aug. 1855, to 19 July, 1861; priv., B, 10th regt., 1 Mar., 1867; capt., 13 May, 1867; maj. 10th regt., 17 Feb., 1875; dis. 28 Apr., 1876.	Sgt., D, 21st Mass. vols., 19 July, 1861, to 6 Aug., 1862; 2d lt., I, 34th Mass. vols., 6 Aug., 1862; 1st lt., A, 6 Sept., 1863; capt. C, 15 Oct., 1864; dis. 16 June, 1865.	Stow, Mass.	
Major. William H. King, Worcester, Aug. 1, 1876.	Priv., 5th regt., 1859; priv., A, 10th regt., 1867; 2d lt., 1867; 1st lt., 1868; capt., 10 Oct., 1870, to Aug. 1, 1876.	Corp., sgt., 1st sgt., 36th Mass. vols., 18 July, 1862, to 8 June, 1865.	Portland, Me.	
Adjutant, rank 1st Lt. James E. Childs, Fitchburg, Aug. 19, 1876.	1st sgt., E. 3d regt., 6 June, 1866, to 24 Sept., 1866; 1st lt., 2 Oct., 1866, to 8 June, 1868; 1st lt., E, 3d regt., 4 June, 1872, to 2 Oct., 1874.	Priv., H, 16th Mass. vols., May, 1861, to Sept., 1862; 1st sgt. 6th unat. hvy. ar., Mass. vols., 19 May, 1863, to 11 July, 1864; 2d lt., 11 July, 1864; dis. 13 July, 1865; col., R.I.M., 19 Apr., 1869, to 1 Mar., 1872.	Westport Pt., Mass.	
Quartermaster, rank 1st Lt. Joel A. Stratton, Leominster, Sept. 2, 1876.	Corp., A, 9th regt., 1857-60; 4th lt., 18 June, 1860; capt., 2 Sept., 1860.	Capt., C, 53d M.V.M., 29 Aug., 1862, to 2 Sept., 1863.	Leominster, Mass.	
Surgeon, rank Major. Fred'k H. Thompson, Fitchburg, Aug. 19, 1876.	Asst. surg. 10th regt., 8 Sept., 1874; dis. 28 Apr., 1876.	. . . . .	New Salem, Mass.	M.D., Harvard, 1872.

Tenth Regiment — Continued.

Name, Address, Rank, and Date of Commission.	Original Entry into Service. Subsequent Service and Commissions.	Service of other States, and of United States.	Born.	Rec'd Military or Medical Instruction.
Assistant Surgeon, rank 1st Lt. Benj. H. Hartwell, Ayer, Sept. 18, 1876.	. . . . .	. . . . .	Acton, Mass.	M. D., Jefferson Coll., Penn., 1868.
Paymaster, rank 1st Lt. Fred. F. Woodward, Fitchburg, Sept. 14, 1876.	. . . . .	Priv. 53d M.V.M., 17 Oct., 1862, to 2 Sept., 1863.	Fitchburg, Mass.	
Chaplain. Geo. S. Ball, Upton, Mar. 1, 1869.	Chap. 10th regt., 2 Aug., 1867; dis. 28 Apr., 1876; re-app. 19 Aug., 1876.	Chap. 21st Mass. vols., 11 Nov., 1861, to 3 Dec., 1862.	Leominster, Mass.	
Company A — Worcester. *Captain.* Edwin R. Shumway, Worcester, Aug. 28, 1876.	Corp., sgt., A, 10th regt., 1869; 2d lt., 25 Nov., 1872; 1st lt., 18 Jan., 1875.	Priv., corp., sgt., F and I, 4th Vt. vols.,	Jamaica, Vt.	
First Lieutenant. Charles Tarbox, Worcester, Aug. 28, 1876.	Priv., B, 9th regt., Mar. to May, 1861; priv., corp., sgt., A, 10th regt., 1869-76.	Priv., D, 2d Mass. vols., 25 May, 1861; transf. V. R. C., 21 Sept., 1863; dis. sgt., 13 May, 1864.	Phillips, Me.	
Second Lieutenant. Forbes B. Fay, Worcester, Sept. 15, 1876.	Priv., corp., sgt., A, 1st batl. and 10th regt., 10 July, 1865, to 15 Sept., 1876.	. . . . .	Worcester.	
Company B — Fitchburg. *Captain.* Henry G. Greene, Fitchburg, Mar. 15, 1875.	Priv., corp., sgt., 1st regt., Apr., 1868; 2d lt., B, 10th regt., 16 Aug., 1871; 1st lt., 15 Feb., 1873.	Priv., H, 34th Mass. vols., 31 July, 1862, to 25 May, 1863.	Westboro', Mass.	
First Lieutenant. Herbert E. Caswell, Fitchburg, Mar. 15, 1875.	Priv., corp., sgt., 1st sgt., B, 10th regt., May, 18, 1866; 2d lt., 15 Feb., 1873.	Priv., H, 4th h'vy ar., Mass. vols., 20 Aug., 1864, to 17 June, 1865.	Fitchburg, Mass.	
Second Lieutenant. Herbert A. Willard, Fitchburg, Mar. 15, 1875.	Priv., corp., sgt., 1st sgt., B, 10th regt., Mar., 1866, to 1875.	. . . . .	Ashburnham, Mass.	

COMPANY C — Worcester.				
Captain.				
Joseph P. Mason, Worcester, May 8, 1877.	Priv., C, 10th regt.; 1st lt., 14 Mar., 1876.	Priv. 7th regt. N. G. S., N. Y., Jan., 1869, to Sept., 1870.	Worcester. . .	Highland Military Acad, Worcester.
First Lieutenant.				
Thomas E. Leavitt, Worcester, May 8, 1877.	Priv., corp., sgt., B, 10th regt., 1871-76; 2d lt., 25 July, 1876.	Priv. 30th Maine vols., 25 Sept., 1863, to 13 June, 1865; priv., corp., sgt., 26th U. S. inf., 1866 to 1869.	Biddeford, Me.	
Second Lieutenant.				
Frank L. Childs, Worcester, May 8, 1877.	Priv., sgt., C, 10th regt., 1 January, 1876, to 8 May, 1877.	. . . . .	Millbury, Mass.	
COMPANY D — Fitchburg.				
Captain.				
John H. Kirby, Fitchburg, Apr. 16, 1877.	Priv., D, 10th regt., 1873-76; K, 10th regt., to Mar. 12, 1877.	. . . . .	Marlborough, Mass.	
First Lieutenant.				
Michael Donlan, Fitchburg, Mar. 22, 1875.	Feb., 1870, to Oct., 1871; priv., sgt., D, 10th regt., 30 July, 1873.	. . . . .	Ireland.	
Second Lieutenant.				
William J. Winch, Fitchburg, July 3, 1872.	Sgt., D, 10th regt., 1867.	H, 4th hvy. ar., Mass. vol, 20 Aug., 1864, to 17 June, 1865.	Mason, N. H.	
COMPANY E — Ashburnham.				
Captain.				
Walter O. Parker, Ashburnham, Mar. 30, 1872.	Priv., G, 9th regt., 12 Apr., 1861; priv., E, 10th regt., 16 June, 1866; 1st lt., 21 June, 1871.	Musician, H, 34th Mass. vols., 31 July, 1862, to 17 June, 1865.	Ashburnham, Mass.	
First Lieutenant.				
Josiah W. Bride, Ashburnham, Aug. 9, 1875.	10th regt., 1869 to 1875.	Priv., I, 5th M.V.M., 19 July, 1864, to 16 Nov., 1864.	Berlin, Mass.	
Second Lieutenant.				
Lucius R. Hodgman, Ashburnham, Sept. 7, 1876.	Priv., corp., sgt., 1871 to 1876.	. . . . .	Ashby, Mass.	
COMPANY F — Ayer.				
Captain.				
George V. Barrett, Ayer, Nov. 30, 1875.	Priv., B, 6th regt.; capt., B, 6th regt.; co. transf. to 10th regt., 1876.	Priv., B, 6th M.V.M., 19 June, 1861, to 2 Aug., 1861; sgt., H, 23d Mass. vols., 2 Oct., 1861; sgt. maj., 19 Nov., 1862; 2d lt., 10 Jan., 1863; 1st lt., 8 Oct., 1863; dis., 13 Oct., 1864.	Boston.	

Tenth Regiment — Concluded.

Name, Address, Rank, and Date of Commission.	Original Entry into Service. Subsequent Service and Commissions.	Service of other States, and of United States.	Born.	Rec'd Military or Medical Instruction.
First Lieutenant.				
Chas. F. Williamson, Groton, July 13, 1868.	Priv., D, 6th regt., 1852; 3d lt., 18 June, 1865; 2d lt., B, 15 Feb., 1868.	Corp., B, 6th M.V.M., 17 July, 1864; dis. 27 Oct. 1864.	Stanstead, Canada.	
Second Lieutenant.				
Charles F. Fisher, Ayer, Nov. 30, 1875.	. . . . .	Priv., I, 56th Mass. vols., 4 Feb., 1864, to 29 May, 1865.	Fayston, Vt.	
Company G — Millbury.				
Captain.				
Arthur H. Batchelor, Millbury, Aug. 4, 1875.	Priv., corp., sgt., G, 10th regt., July, 1867; 1st lt., 17 Jan., 1874.	. . . . .	Grafton, Mass.	
First Lieutenant.				
Geo. H. Chaflin, Grafton, Mar. 17, 1876.	Priv., G, 10th regt., 27 July, 1867; 2d lt., 4 Aug., 1875. .	. . . . .	Grafton, Mass.	
Second Lieutenant.				
Geo. A. Flagg, Millbury, Mar. 17, 1876.	1st corps cadets, 3 yrs.	So. Carolina V.M., 2 yrs., . . .	Millbury, Mass.	
Company K — Leominster.				
Captain.				
Clesson Kenney, Leominster, Apr. 6, 1875.	Priv., sgt., K, 10th regt., May, 1867, to 21 July, 1873. .	Sgt., D, 53d M.V.M., 17 Oct., 1862; 2d lt., 22 May, 1863.	Leominster, Mass.	
First Lieutenant.				
Henry Joy, Leominster, Sept. 5, 1877.	Priv., A, 9th regt., 17 May, 1859; priv., K, 10th regt., 10 May, 1867; 2d lt., 6 Apr., 1875.	Corp., A, 15th Mass. vols., 12 July, 1861; transf. to U.S. navy, 17 Feb., 1862.	Leominster, Mass.	
Second Lieutenant.				
Madison Beal, Leominster, Sept. 5, 1877.	K, 10th regt., 6 yrs.	Priv., I, 26th Mass. vols., 17 Oct., 1861, to 7 Nov., 1864.	Winchendon, Mass.	

Company of Infantry — Boston.

Name, Address, Rank, and Date of Commission.	Original Entry into Service. Subsequent Service and Commissions.	Service of other States, and of United States.	Born.	Rec'd Military or Medical Instruction.
Captain. Charles F. A. Francis, Boston, June 1, 1877.	Priv., sgt., A, 2d batl., 21 Sept., 1863—67; 1st lt. 5 May, 1870; capt. 12 Nov., 1874; dis. 11 Sept., 1876.	. . . . .	New Bedford, Mass.	
First Lieutenant. Robert Bell, Boston, June 1, 1877.	Priv., corp., sgt., A, 2d batl., 1863; 2d lt. 8 Nov., 1875; dis. 11 Sept., 1876.	. . . . .	Richmond, Va.	
Second Lieutenant. George H. Worthington, Boston, June 1, 1877.	Priv., sgt., A, 2d batl., 23 Apr., 1875, to 6 July, 1876 .	. . . . .	Hartford, Conn.	

FIRST BATTALION LIGHT ARTILLERY.

Major. George S. Merrill, Lawrence, Aug. 11, 1873.	1st lt., adjt., 6th regt. inf., 15 July, 1866; capt. 4th bat'y, 31 Mar., 1869; maj. 2d batl. lgt. ar., 11 Aug., 1873; dis. 28 Apr. 1876; elected maj. 1st batl., 28 July, 1876.	1st lt., B, 4th M.V.M., 1 Sept. 1862; capt., 8 Dec., 1862; dis. 28 Aug. 1863.	Methuen, Mass.	
Adjutant, rank 1st Lt. James Ingalls, Methuen, Aug. 20, 1873.	Adj. 2d batl. lgt. art., 20 Aug., 1863; dis. 28 Apr., 1876; adj. 1st batl., 1 Aug., 1876.	. . . . .	Methuen, Mass.	
Quartermaster, rank 1st Lt. George W. Russell, Lawrence, Aug. 1, 1874.	Q. M. 2d batl., lgt. art., 1 Aug., 1874; dis. 28 Apr., 1876; app. Q. M. 1st batl., 7 Aug., 1876.	. . . . .	Wells River, Vt.	
Surgeon, rank Major. David Dana, Lawrence, May 1, 1875.	Asst. surg. 6th regt., 30 Aug., 1849; dis. 17 Nov., 1851; surg. 2d batl. lgt. art., 1 May, 1875; dis. 28 Apr., 1876; app. surg. 1st batl., 7 Aug., 1876.	Surg. 1st hvy. art., Mass. vols., 5 July, 1861, to 30 Oct., 1862.	Dedham, Mass.	M. D., Harvard, 1847.
Asst. Surgeon, rank 1st Lt. Edward O. Otis, Boston, Aug. 1, 1877.	. . . . .	. . . . .	. . . . .	M. D., Harvard, 1877.
Paymaster, rank 1st Lt. Albert D. Swan, Lawrence, May 1, 1875.	Paymas. 2d batl. lgt. art., 1 May, 1875; dis. 28 Apr., 1876; app. paymas. 1st batl., 7 Aug., 1876.	. . . . .	Tewksbury, Mass.	
Chaplain. [Vacancy.]				
BATTERY B — Worcester. *Captain.* George L. Allen, Worcester, June 11, 1877.	Corp., guidon, sgt., 5th bat'y, 1869 to 1876; 2d lt. Bat'y B, 24 July, 1876; 1st lt., 26 Sept., 1876.	. . . . .	Worcester, Mass.	
First Lieutenant. Charles Hartwell, Worcester, July 24, 1876.	Com. sgt. 5th bat'y; 2d lt., 16 Apr., 1875.	Corp., D, Frontier cav., 2 Jan., 1865; dis. 30 June, 1865.	Westboro', Mass.	
First Lieutenant. Charles L. Defose, Worcester, Aug. 31, 1877.	Priv., sgt., 5th bat'y, 1872 to 1876; 2d lt. Bat'y B, 24 July, 1876.	Priv., D, 15th Mass. vols., 12 July, 1861, to 1 Apr., 1863; 1st sgt., C, 57th Mass. vols., 6 Feb., 1864; 2d lt., 30 June, 1865; dis. 30 July, 1865.	Spencer, Mass.	

First Battalion Light Artillery — Concluded.

Name, Address, Rank, and Date of Commission.	Original Entry into Service. Subsequent Service and Commissions.	Service of other States, and of United States.	Born.	Rec'd Military or Medical Instruction.
Second Lieutenant. George H. Barnes, Worcester, June 11, 1877.	Q. M. sgt. 5th bat'y, 14 June, 1875, to 11 June, 1877.	. . . . .	Hingham, Mass.	
Battery C — Melrose. *Captain.* Clark B. Baldwin, Melrose, May 30, 1871.	3d lt., A, 2d bat'y lgt. art., 12 July, 1855; 2d lt., 26 Feb., 1857; 1st lt., 20 May, 1857; capt., 28 July, 1858.	Priv. Vt. V. M., 3 yrs.; capt., E, 1st Mass. vols., 23 May, 1861; lt. col., 8 Sept., 1862; dis. 10 Nov., 1864.	Westminster, Vt.	
First Lieutenant. Charles O. Boyd, Melrose, July 18, 1871.	Priv. 3d lgt. bat'y, May, 1865; sgt., 1 Aug., 1865; 1st lt., 24 Apr., 1869.	Priv. 6th lgt. bat'y, Mass. vols., 10 May, 1864, to 8 May, 1865.	Guilford, N.H.	
First Lieutenant. Jacob M. Ellis, Melrose, July 18, 1871.	. . . . .	Corp. 3d lgt. bat'y, Mass. vols., 31 July, 1861; sgt., Feb., 1864; 2d lt., 8 Jan., 1865; dis. 11 Aug., 1865.	Canton, Me.	
Second Lieutenant. Benj. F. Cannon, Melrose, July 24, 1872.	Priv. 3d bat'y, July, 1866.	Priv., K, 17th Mass. vols., 22 July, 1861, to 3 Aug., 1864; priv., I, 4th cav., Mass. vols., 30 Dec., 1864; dis. 26 May, 1865.	Nantucket, Mass.	
Second Lieutenant. Frank T. Palmer, Melrose, Feb. 3, 1876.	Priv., D, 1st regt., 1859 to 1861; sgt. Bat'y C, 1873-76.	Sgt., D, 1st Mass. vols., 24 May, 1861; dis. 25 May, 1864; 61st Mass. vols., 26 Sept., 1864; 2d lt., 7 Jan., 1865; dis. 4 June, 1865, as brev. 1st lt.	Parsonsfield, Me.	

COMPANY F, UNATTACHED CAVALRY.

Company F — Chelmsford. *Captain.* Sherman H. Fletcher, Westford, May 14, 1877.	Corp., sgt., 1st sgt., F, unat. cav., 1 Sept., 1864; 2d lt., 27 May, 1874.	. . . . .	Westford, Mass.	

Adjutant, rank 1st Lt. Elijah D. Bearse, Chelmsford, July 6, 1874.	Sgt., C, 3d regt., 1840 to 1845; F, unat. cav., 1864 to 1874.	. . . . .	Hanson, Mass.	
Assistant Surgeon. [Vacancy.]				
First Lieutenant. Nathan B. Lapham, Chelmsford, Jan. 3, 1874.	Priv., K, 6th regt., 31 Aug., 1862.	. . . . .	Groton, Mass.	
Second Lieutenant. Arthur M. Clement, Boston, May 14, 1877.	Priv., F, cav., 12 Oct., 1864; corp., Oct., 1868; sgt., Dec., 1869; 1st sgt., 1st Apr., 1871; 1st lt., 2 Mar., 1872, to 17 July, 1873; priv., F, cav., 9 Aug., 1873.	. . . . .	Dracut, Mass.	

SECOND BRIGADE, GENERAL AND STAFF.

Brigadier-General. Eben Sutton, North Andover, Aug. 12, 1876.	Salem cadets, 4th lt., 1853; maj. 2d div. staff; capt. and maj. 2d brig. staff; lt. col. and asst adjt.-gen., 19 July, 1873; dis. 28 Apr., 1876.	7th regt., N.G.S., N.Y., 1857 to 1860, .	Salem, Mass.	
Asst. Adj. Gen., rank Lt. Col. Robert G. Shaw, Boston, Aug. 15, 1876.	1st sgt. B, 1st corps cadets, 1874 to 1876.	. . . . .	Parkman, Me.	
Medical Director, rank Lt. Col. [Vacancy.]				
Asst. Insp. Gen., rank Major. Hugh Cochrane, Boston, Aug. 15, 1876.	3d lgt. bat'y, Aug., 1866; lt., Oct., 1869; capt., eng. 2d brig., 2 Aug., 1872; dis. 28 Apr., 1876; lt. col., asst. insp. gen., staff of com.-in-chief, 6 May, 1876; dis. 14 Aug., 1876.	. . . . .	Manchester, Eng.	
Asst. Quartermas'r, rank Capt. Daniel W. Lawrence, Medford, Aug. 15, 1876.	Quar. mas. 5th regt., 8 Sept., 1866; dis. 29 July, 1869; A. Q. M. 2d brig., 16 Aug., 1869; dis. 30 Aug., 1875.	Quar. mas. sgt. 5th M.V.M., 28 July, 1864; dis. 16 Nov., 1864.	Boston.	
Aides-de-Camp, rank Capt. Edward N. Fenno, Boston, Aug. 15, 1876.	Priv., corp., sgt., 1st sgt., 1st corps cadets, 1868 to 1876. .	. . . . .	Boston.	

Second Brigade — Continued.

Name, Address, Rank, and Date of Commission.	Original Entry into Service. Subsequent Service and Commissions.	Service of other States, and of United States.	Born.	Rec'd Military or Medical Instruction.
A. Lawrence Edmands, Newton, Aug. 15, 1876.	. . . . .	. . . . .	Boston.	
Engineer, rank Capt. Horace Binney Sargent, Jr., July 1, 1877.	Priv., corp., sgt. 1st corps cadets, 1865 to 1872. . .	. . . . .	Boston.	
Judge Advocate, rank Capt. Arthur Lincoln, Hingham, July 30, 1877.	. . . . .	. . . . .	Hingham, Mass.	
Provost-Marshal, rank Capt. Francis W. Lawrence, Brookline, Sept. 12, 1876.	. . . . .	Act. asst. surg., 1863-65. . . .	Brookline, Mass.	

FIRST BATTALION INFANTRY.

Lieutenant-Colonel. Nathaniel Wales, Boston, Aug. 4, 1876.	N.E. guards, 1861.	Priv., 1st sgt., G, 24th Mass. vols., Sept., 1861; 1st lt. 32d Mass. vols., 12 July, 1862; transf. to 35th; lt., adj., 15 July, 1862; maj., 25 Apr., 1863; dis., 9 May, 1864. Bvt. lt. col.	Boston.	
Major. William A. Smith, Boston, Sept. 12, 1876.	Chelsea lgt. inf., 1859-60; capt., D, 1st regt., 13 Jan., 1875; maj., 22 July, 1876; dis. 30 Aug., 1876.	Priv., corp., 1st Mass. vols.; 2d lt., 40th Mass. vols., 15 Aug., 1862; 1st lt., 15 Sept., 1862; capt., 26 Feb., 1863; dis., 6 Sept., 1864.	Lyme, N.H.	
Adjutant, rank 1st Lt. John A. Lowell, Boston, Dec. 19, 1877.	Priv., corp., 1st corps cadets, 4½ years.	. . . . .	Portland, Me.	

Quartermaster, rank 1st Lt. William H. Jones, Boston, Aug. 29, 1876.	1st lt., G, 1st regt., 15 Mar., 1875.	2d lt. 31 Mass. vols., 1 Dec., 1862; 1st lt., 15 Apr., 1864; dis. 9 Dec., 1864; 2d lt. frontier cav., 27 Dec., 1864; 1st lt., 10 Apr. 1865; dis. 30 June, 1865.	Roxbury.	
Surgeon, rank Major. Horace Chase, Boston, Aug. 29, 1876.	. . . . .	. . . . .	Plaistow, N.H. .	Berlin, Prussia, 1864.
Asst. Surgeon, rank 1st Lt. Robert M. Lawrence, Boston, July 6, 1877.	. . . . .	. . . . .	Boston. . . .	Military School at Sing Sing, N.Y., M.D., Harvard, 1873.
Paymaster, rank 1st Lt. Edw. B. Blasland, Boston, Sept. 18, 1876.	Corp., sgt., Boston lgt. inf., 1858-61.	Capt. 33d Mass. vols., 6 Aug., 1862; maj., 3 Nov., 1864; dis. 11 June, 1865.	Boston.	
Chaplain. Warren H. Cudworth, Boston, Aug. 29, 1876.	Chap. 1st regt., 1866-73.	Chap. 1st Mass. vols., 13 June, 1861, to 14 June, 1864.	Lowell, Mass.	
COMPANY A — Boston. *Captain.* A. Spalding Weld, Boston, Feb. 17, 1876.	Priv., corp., sgt., A, 1st regt., 1st corps cadets, 1869-70, and 1874-76; 2d lt. 1st regt., 7 Nov., 1870; dis. 2 Sept., 1872.	. . . . .	St. Louis, Mo.	
First Lieutenant. Freeman A. Taber, Boston, Oct. 18, 1877.	. . . . .	Priv. 7th regt. N.G.S., N.Y. 3 mos.; Delaware rifles, 6 mos.; 1st lt. 29th Mass. vols.	New Bedford, Mass.	Taggart's Military Institute, Phila., Pa.
Second Lieutenant. Frank N. Brown, Newton, July 31, 1877.	C, 1st regt., 10 Oct., 1870; corp., 4 Nov., 1870; sgt., 26 June, 1871; 2d lt., 3 Feb., 1873; 1st lt., 30 July, 1873; capt., 22 Sept., 1873; dis. 1 Dec., 1874; capt., C, 1st regt., 24 Nov., 1875; dis., 3 Jan., 1877.	. . . . .	Brookfield, Vt. .	4 yrs. Chauncy Hall Sch'l and Mass. Inst. of Technology.
COMPANY C — Newton. *Captain.* George N. B. Cousens, Newton, Feb. 5, 1877.	C, 1st regt., 1 Nov., 1872; sgt., 22 Dec., 1873; 2d lt., 2 Mar., 1874; 1st lt., 25 Feb., 1875.	H, 18th Mass. vols., K, 32d Mass. vols., 17 Aug., 1861, to July, 1865.	Waltham, Mass.	

First Battalion Infantry — Continued.

Name, Address, Rank, and Date of Commission.	Original Entry into Service. Subsequent Service and Commissions.	Service of other States, and of United States.	Born.	Rec'd Military or Medical Instruction.
First Lieutenant.				
Robert B. Safford, Newton, Aug. 10, 1877.	Priv., corp., sgt., 34 unatt. Co., 1864-65; priv., 6 Mar., 1876; Q. M. sgt., 20 Sept., 1876; 2d lt., 7 Feb., 1877, C, 1st Batt. Inf.	. . . . .	Royalton, Vt.	
Second Lieutenant.				
Fred'k H. Adams, Newton, Aug. 10, 1877.	Priv., sgt., C, 1st batl., March 13, 1876.		Lawrence.	Chauncy Hall, Boston.
Company D — Boston.				
Captain.				
James R. Austin, Boston, Sept. 10, 1877.	Priv., sgt., D, 1st regt., July, 1875, to Aug., 1876; 2d lt., 3 Aug., 1876; 1st lt., 13 Aug., 1877.	Priv., A, 39th Wis. vol. inf., Feb., 1864; dis. Sept., 1864.	Milwaukee, Wis.	
First Lieutenant.				
Albert W. Hersey, Boston, Dec. 24, 1877.	Capt., 23 Feb., 1865, Militia district 186, Worcester, Mass.; paymas. 1st regt., 4 June, 1873; dis. 28 Apr., 1876.	51st M. V. M., 20 Aug., 1862; dis. 27 July, 1863.	Spencer, Mass.	
Second Lieutenant. [Vacancy.]				
Company G — Boston.				
Captain.				
Henry A. Snow, Newton, Mar. 15, 1875.	1st sgt., G, 1st regt., 1841; 1st lt., F, 1st regt., 27 May, 1846; capt., G, 1st regt., 29 June, 1849; dis. 5 Sept., 1850; capt., G, 1st regt., 23 Apr., 1855, to 22 May, 1861; capt., G, 1st regt., 21 Feb., 1870; dis. 15 Sept., 1873.	Capt. 1st Mass. vols., 22 May, 1861; dis. 3 Aug., 1861.	Boston.	
First Lieutenant. [Vacancy.]				
Second Lieutenant.				
George H. Lincoln, Boston, Sept. 25, 1876.	Priv., Bat'y A, lgt. art., 1868 to 1871; G, 1st regt., 1871 to 1876.	. . . . .	Boston.	

COMPANY H — Chelsea.				
Captain.				
Henry Wilson, Jr., Chelsea, May 17, 1875.	10th regt., 4th unatt. co., and 1st regt., Sept., 1864, to Aug., 1867; 2d lt., H, 1st regt., 14 Aug., 1867; 1st lt., 12 Apr., 1869.	H, 1st Mass. vols., 22 May, 1861, to 25 May, 1864.	Halifax, N.S.	
First Lieutenant.				
George W. White, Chelsea, May 3, 1872.	H, 1st regt., 22 July, 1869; corp., 30 July, 1869; sgt., 4 July, 1870; 1st sgt., Jan., 1871.	Priv., corp., B, 32d Mass. vols., 5 Apr., 1862, to 4 Oct., 1864; 2d lt., E, 1st batl. hvy. ar., 12 Oct., 1864; 2d lt., D, 28 June, 1865; dis., 12 Sept., 1865.	Cambridge, Mass.	
Second Lieutenant.				
John F. Cook, Chelsea, May 3, 1872.	H, 1st regt., May, 1868; corp., July, 1870. . . .	F, 44th M.V.M., 12 Sept., 1862; dis., 18 June, 1863.	Portland, Me.	
COMPANY I — Brockton.				
Captain.				
Bradford Morse, Brockton, May 1, 1877.	Priv., corp., sgt., I, 3d regt., 1869 to 1874; 1st lt., 28 July. 1874.	. . . . .	Middleboro', Mass.	
First Lieutenant.				
James N. Keith, Brockton, May 1, 1877.	Priv., corp., sgt., I, 3d regt.; 2d lt., 14 Aug., 1874. . .	. . . . .	Bridgewater, Mass.	
Second Lieutenant.				
Fred'k Wood, Brockton, May 1, 1877.	Priv., corp., sgt., I, 3d regt., 1865 to 1876; 1st sgt., I, 1st batl., 26 Sept., 1876.	. . . . .	Halifax, Mass.	

FIFTH REGIMENT.

Colonel.				
Ezra J. Trull, Boston, Mar. 6, 1875.	Boston city guards, 1858, 1860; priv., corp., A, 5th regt., 22 Nov., 1865, to 28 May, 1868; adj., 1 July, 1872; lt. col., 19 July, 1874; col., 6 Mar., 1875; dis., 28 Apr., 1876; re-elected, 24 July, 1876.	Priv. 4th batl. rifles, May, June, 1861; 13th Mass. vols., 16 July, 1861; capt. 39th Mass. vols., 19 Aug., 1862; dis., 2 June, 1865.	Boston.	
Lieutenant-Colonel.				
Leonard C. Lane, Waltham, July 24, 1876.	Capt., F, 5th regt., 24 June, 1874; maj., 29 Dec., 1875; dis. 28 Apr., 1876.	16th Mass. vols., 13 July, 1863; dis. 15 Dec., 1864.	Plymouth, N. H.	

Fifth Regiment — Continued.

Name, Address, Rank, and Date of Commission.	Original Entry into Service. Subsequent Service and Commissions.	Service of other States, and of United States.	Born.	Rec'd Military or Medical Instruction.
Major. Henry G. Jordan, Boston, July 24, 1876.	32d unat. co., 21 Feb., 1865; sgt., F and I, 7th regt.; priv., corp., sgt., A, 5th regt.; 2d lt., 17 Mar., 1873; 1st lt., 23 Nov., 1874; adjt., 20 Mar., 1875; dis. Apr. 28, 1876.	. . . . .	Boston.	
Adjutant, rank 1st Lt. Frank L. Stevenson, Boston, Sept. 10, 1877.	Priv., A, 4th batl., Nov., 1872, to May, 1873; Aug. 20, 1877; sgt. maj. 5th regt., 20 Aug., 1877, to 10 Sept., 1877.	U. S. corps of cadets, 4 years, corp., sgt., lt.	Boston. . . .	U. S. Military Academy.
Quartermaster, rank 1st Lt. Frank G. Williams, Somerville, July 26, 1876.	Sgt., B, 5th regt., 1865–71; com. sgt., 1871–76. . . .	Corp., B, 5th M. V. M., 20 July, 1864; dis. 16 Nov., 1864.	Brooklyn, Conn.	
Surgeon, rank Major. Edward J. Forster, Boston, May 19, 1871.	Corp. 26th unat. co., and A, 5th regt. inf., 30 Sept., 1864, to 1 Oct., 1866; surg. 5th regt., 19 May, 1871; dis. 28 Apr., 1876; re-app. 26 July, 1876.	. . . . .	Boston. . . .	M. D., Harvard, 1868.
Asst. Surgeon, rank 1st Lt. Samuel Howe, Boston, May 1, 1877.	. . . . .	. . . . .	. . . . .	M. D., Harvard, 1875.
Paymaster, rank 1st Lt. Charles A. Fairbanks, Boston, July 26, 1876.	Priv., A, 4th batl., 1874–76.	. . . . .	W. Boylston, Mass.	
Chaplain. William T. Stowe, Boston, Mar. 10, 1875.	Chap. 5th regt., 11 Sept., 1872; dis. 1 Sept., 1873; re-app. 10 Mar., 1875; dis. 28 Apr., 1876; re-app. 26 July, 1876.	. . . . .	New Haven, Conn.	
Company A — Boston. *Captain.* John E. Phipps, Boston, Nov. 23, 1874.	2d lt. 26th unat. co., 5 Oct., 1864; 2d lt., A, 5th regt., 22 Aug., 1866; 1st lt., 29 Oct., 1866; dis. 20 Mar., 1868; 1st lt., A, 5th regt., 17 Mar., 1873.	. . . . .	Boston.	
First Lieutenant. [Vacancy.]				

Second Lieutenant. [Vacancy.]			
COMPANY C — Concord. *Captain.* Alfred B. C. Dakin, Concord, June 20, 1877.	F, 6th regt., 1865; corp., 1868; co. transf. to 5th regt., 1869; sgt., 1870; 1st lt., 12 Feb., 1874.	. . . . .	Concord, Mass.
First Lieutenant. Wm. H. Benjamin, Concord, June 20, 1877.	Priv., corp., sgt., C, 5th regt., July, 1869, to 20 June, 1877,	Priv., D, 1st Mass. vols., 24 May, 1861, to 25 May, 1864.	Concord, Mass.
Second Lieutenant. Frank W. Holden, Concord, June 20, 1877.	Priv., F, 6th regt., May, 1868; co. transf. to 5th regt. as L; corp., 7 Sept., 1872, changed to C; sgt., 1 Apr., 1874.	. . . . .	Concord, Mass.
COMPANY D — Boston. *Captain.* Frederick B. Bogan, Boston, Mar. 4, 1872.	D, 5th regt., 7 July, 1866; 2d lt., 30 Mar., 1871. . .	. . . . .	Boston.
First Lieutenant. John Marley, Boston, Jan. 3, 1876.	9th regt., Aug., 1871, to Jan., 1874; 2d lt., D, 5th regt., 29 Jan., 1874.	U. S. navy, 1 May, 1849; b'tswain's mate, 1 Sept., 1860; b'tswain, 2 Jan., 1862, to 20 June, 1865.	Philadelphia, Penn.
Second Lieutenant. Frank H. Rice, Boston, Feb. 12, 1877.	. . . . .	. . . . .	Boston.
COMPANY E — Medford. *Captain.* Jophanus H. Whitney, Medford, Jan. 24, 1876.	Priv., corp., sgt.; 1st sgt., E, 5th regt., 1859; 2d lt., E, Jan., 1867; 1st lt., 24 Feb., 1875.	Priv., corp., sgt., 1st sgt., C, 39th Mass. vols., 1 Aug., 1862, to 20 June, 1865.	Avon, Me.
First Lieutenant. Charles R. Dawson, Medford, July 18, 1877.	Priv., corp., sgt., 1st sgt., F and E, 5th regt., 10 June, 1873, to 18 July, 1877.	. . . . .	Malone, N.Y.
Second Lieutenant. Frederick P. Harlow, Medford, July 18, 1877.	E, 5th regt., 5 Oct., 1866, to 5 Apr., 1872; priv., corp., sgt., 22 Aug., 1873, to 18 July, 1877.	. . . . .	Boston.

Fifth Regiment — Concluded.

Name, Address, Rank, and Date of Commission.	Original Entry into Service. Subsequent Service and Commissions.	Service of other States, and of United States.	Born.	Rec'd Military or Medical Instruction.
Company F — Waltham.				
Captain.				
George F. Frost, Waltham, Dec. 13, 1877.	2d lt., F, 5th regt., 8 July, 1874; 1st lt., 21 Jan., 1876.	G, 45th M.V.M., 26 Sept., 1862; dis. 7 July, 1863.	Watertown, Mass.	
First Lieutenant.				
[Vacancy.]				
Second Lieutenant.				
John G. Miller, Waltham, Jan. 21, 1876.	Priv., sgt., F, 5th regt., 1875-76.	Master-at-arms U. S. navy, 19 Aug., 1864, to 4 Mar., 1865.	Clarenceville, C.E.	
Company G — Woburn.				
Captain.				
Alonzo L. Richardson, Woburn, Aug. 1, 1873.	G, 5th regt., 1 June, 1866; corp., Feb., 1868; sgt., 1869; 2d lt., 24 May, 1869; 1st lt., 20 Aug., 1872.	K, 39th Mass. vols., 29 Dec., 1863; transf. to M, 32d Mass. vols.; dis. 29 June, 1865.	Woburn, Mass.	
First Lieutenant.				
Edwin F. Wyer, Woburn, Oct. 31, 1877.	Priv., G, 5th regt., 1850; 3d lt., 2 May, 1861, to 6 July, 1861; 1st lt., adjt., 5th regt., 16 Nov., 1864, to 8 Sept., 1866; 2d lt., G, 17 Sept., 1866; 1st lt., 6 May, 1867; capt., 16 May, 1870, to 9 Aug., 1872.	Priv. Ala. mil., 1 yr.; priv., I, 5th M.V.M., 4 July, 1861; dis., 31 July, 1861; sgt., E, 16 Sept.; dis., 2 July, 1863; adjt., 27 July, 1864; dis., 16 Nov., 1864.	Cambridge, Mass.	
Second Lieutenant.				
[Vacancy.]				
Company H — Boston.				
Captain.				
Isaac W. Derby, Boston, Mar. 15, 1877.	. . . . .	Corp., A, 2d N.H. vols., 19 Apr., 1861; dis., 11 Sept., 1861; 2d lt. V.R.C., 24 Oct., 1863, to 1 Sept., 1866.	Fairlee, Vt.	
First Lieutenant.				
J. Henry Brown, Boston, Mar. 15, 1877.	Priv., corp., sgt., B, 2d batl. inf.; 32d unat. co., B, 7th regt.; 2d lt., B, 7th regt., 9 July, 1869; 1st lt., 25 Jan., 1870; co. transf. to 1st batl.; dis., 8 Apr., 1873.	Priv., H, 33d regt.; H, 2d Mass. vols., 31 Jan., 1865; dis., 14 July, 1865.	Charlestown, Mass.	
Second Lieutenant.				
[Vacancy.]				

COMPANY K — Cambridge. *Captain.* William L. B. Robinson, Cambridge, July 19, 1875.	12th unat. co., 1866 to 1870; A, 1st batl. inf., 1870 to 1873; 2d lt., L, 5th regt., 8 Apr., 1873; 1st lt., K, 5th regt., 1 Oct., 1874.	G, 60th M.V.M., 19 June, 1864; dis. 1 Dec., 1864.	Bridgeton, N.S.	
First Lieutenant. Geo. P. Twitchell, Cambridge, Apr. 16, 1877.	K, 5th regt., 17 Apr., 1875; 2d lt., 12 Aug., 1875. . .	. . . . .	Keene, N.H.	Chauncy Hall Sch'l, Boston.
Second Lieutenant. Wm. A. Bancroft, Cambridge, Apr. 16, 1877.	Priv., K, 5th regt., 14 June, 1875; corp., 28 Aug., 1876; sgt., 9 Apr., 1877.	. . . . .	Groton, Mass.	

SEVENTH BATTALION INFANTRY.

Major. Charles C. Fry, Lynn, July 21, 1876.	Sgt. 11th unat. co., 25 Oct., 1864; 1st lt., 27 Jan., 1865; quar. mas. 8th regt., 21 July, 1874; adjt., 3 Aug., 1874; dis. 28 Apr., 1876.	Corp., I, 8th M. V. M., 15 Sept., 1862; dis. 7 Aug., 1863.	Lynn, Mass.	
Adjutant, rank 1st Lt. Mark F. Hutchings, Lynn, July 31, 1876.	Priv., corp., sgt., Nov., 1869; dis. 9 June, 1873; 2d lt., F, 8th regt., 27 July, 1874.	. . . . .	Kittery Point, Me.	
Quartermaster, rank 1st Lt. Charles W. Knapp, Lynn, Aug. 26, 1876.	Sgt., D, 8th regt., 1869–76.	. . . . .	Lynn, Mass.	
Surgeon, rank Major. Geo. T. Perkins, Boston, May 28, 1877.	Asst. surg. 2d bat'y art., 29 Aug., 1870; surg. 1st regt., 10 Jan., 1873; dis. 28 Apr., 1876.	Hos. stew. 22 Mass. vols., 12 Oct., 1861; asst. surg., 20 Feb., 1863; asst. surg. 32d Mass. vols., 17 Oct., 1864; surg. 26 Mass. vols., 21 Dec., 1864; dis., 26 Aug., 1865.	Plymouth, Mass.	M. D., Penn., 1858.
Asst. Surgeon, rank 1st Lt. U. O. B. Wingate, Needham, Aug. 3, 1877.	. . . . .	Construction corps, U. S. A., 29 Aug., 1864, to 11 Apr., 1865.	Rochester, N. H.	M.D., Dartm'th, 1874.
Paymaster, rank 1st Lt. Chas. H. Boardman, Lynn, Sept. 8, 1876.	. . . . .	Act. asst. Paymaster U. S. N., . .	Boston.	

Seventh Battalion Infantry — Concluded.

Name, Address, Rank, and Date of Commission.	Original Entry into Service. Subsequent Service and Commissions.	Service of other States, and of United States.	Born.	Rec'd Military or Medical Instruction.
Chaplain. [Vacancy.]				
Company F — Lynn. *Captain.* William J. Clark, Lynn, July 27, 1874.	Priv., F, 8th regt., 24 Sept., 1861; 2d lt., Aug., 1871.	Corp., F, 8th M.V.M., 19 Sept., 1862; dis., 7 Aug., 1863; corp., 21 July, 1864; dis., 10 Nov., 1864.	Lynn, Mass.	
First Lieutenant. James H. Tumith, Lynn, July 27, 1874.	Priv., corp., sgt., July, 1870, to 27 July, 1874.	. . . . .	Boston, Mass.	
Second Lieutenant. Edwin C. Stone, Lynn, Aug. 14, 1876.	Priv., corp., sgt., F, 8th regt., 1866-76.	. . . . .	Lynn, Mass.	
Company I — Lynn. *Captain.* Charles E. Chase, Lynn, Feb. 16, 1877.	Priv., corp., sgt., I, 8th regt., Apr., 1862; dis. 7 Aug., 1863; 2d lt., 24 July, 1874.	Priv., corp., sgt., I, 8th M.V.M., and 11th unat. co., 15 Sept., 1862, to 7 Aug., 1863; 2d lt., L, 4th hvy. ar. Mass. vols., 16 Aug., 1864; 1st lt., E, 22 Mar., 1865; dis. 17 June, 1865.	Rowley, Mass.	
First Lieutenant. James F. Pool, Lynn, July 24, 1874.	Priv., corp., I, 8th regt.; sgt. 11th unat. co., 11 Mar., 1862, to 19 Apr., 1869; 2d lt., I, 8th regt., 19 Apr., 1869.	Priv., I, 8th M.V.M., 15 Sept., 1862, to 7 Aug., 1863.	New Bedford, Mass.	
Second Lieutenant. Nathan E. Moulton, Lynn, Feb. 16, 1877.	Priv., I, 8th regt., 1866, to 1876; co. transf. to 7th batl.; priv., I, 7th batl.	Priv. 11th unat. co. inf., 16 May, 1864; dis., 15 Aug., 1864; corp., L, 4th hvy. ar., 22 Aug., 1864; dis., 17 June, 1865.	Lynn, Mass.	

EIGHTH REGIMENT.

Colonel. Benj. F. Peach, Jr., Lynn, July 22, 1864.	Priv., sgt., C, 6th regt.; 1st sgt., C, 8th regt., Apr., 1853; dis., 30 Mar., 1861; 1st lt., 8th regt., 30 Mar., 1862; adjt., Sept., 1862; col., 22 July, 1864; dis., 28 Apr., 1876; re-elected 24 July, 1876.	1st sgt., C, 8th M.V.M., 30 Apr., 1861; dis., 1 Aug., 1861; adjt., 8th M.V.M., 7 Nov., 1862; dis., 7 Aug., 1863; col., 26 July, 1864, to 10 Nov., 1864.	Marblehead, Mass.	
Lieutenant-Colonel. Charles L. Ayers, Newburyport, Aug. 3, 1874.	2d lt. 3d unat. co., changed to B, 8th regt., 8 Sept., 1863; capt., 19 Mar., 1866; lt. col., 3 Aug., 1874; dis., 28 Apr., 1876; re-elected 24 July, 1876.	2d lt., M, 4th hvy. ar., Mass. vols., 18 Aug., 1864; dis. 17 June, 1865.	Newburyport, Mass.	
Major. Edward F. Bartlett, Newburyport, July 24, 1876.	A, 8th regt., 1859; 2d lt., 18 Aug., 1870; 1st lt., 30 Sept., 1871; capt., 21 Aug. 1873.	Sergt., A, 8th M. V. M., 15 Sept., 1862; dis. 7 Aug., 1863; sergt., H, 60th M. V. M., 23 July, 1864; dis. 30 Nov. 1864.	Newburyport, Mass.	
Adjutant, rank 1st Lt. Francis A. Osgood, Marblehead, Aug. 16, 1876.	Priv., C, 8th regt., 1859–60, 1866 to 1868; 2d lt., 5 Feb., 1868; 1st lt., 15 May, 1869; capt., 24 June, 1870; dis. 3 May, 1872.	Priv. 2d R.I. vols.; corp. 4th Mass. hvy. ar., 17 Aug., 1864; dis. 17 June, 1865.	Salem, N.H.	
Quartermaster, rank 1st Lt. Augustus Brown, Salem, Aug. 3, 1874.	Priv., A., 7th regt., H, 8th regt.; sergt., H, 8th regt.; quar. mast. sergt. 5th regt.; sergt. maj. 8th regt.; 2d lt., H, 8th regt., 2 Nov., 1866; 1st lt., 17 Dec., 1867; 2d lt., 13 May, 1869; quar. mas., 3 Aug., 1874; dis. 28 Apr., 1876; re-app. 26 July, 1876.	Sergt., A, 50th M. V. M., 15 Sept., 1862; dis. 24 Aug., 1863; 1st sergt. 13th unat. co. inf., 16 May, 1864; dis. 15 Aug., 1864.	Ipswich, Mass.	
Surgeon, rank Major. Preston M. Chase, Danvers, Jan. 13, 1875.	Asst. surg. 8th regt., 2 May, 1870; surg., 13 Jan., 1875; dis. 28 Apr. 1876; re-app. 26 July, 1876.	. . . . .	Danvers, Mass.	M.D., Harvard Univ., 1857.
Asst. Surgeon, rank 1st Lt. Charles A. Carlton, Salem, Mar. 5, 1875.	Asst. surg. 8th regt., 5 Mar., 1875; dis. 28 Apr., 1876; re-app. 26 July, 1876.	. . . . .	Salem, Mass.	M. D., Dartm'th 1867.
Paymaster, rank 1st Lt. William N. Tyler, Wakefield, June 1, 1873.	Paymas. 8th regt., 1 June, 1873; dis. 28 Apr. 1876; re-app. 26 July, 1876.	Priv., B, 5th M. V, M., 1 May, 1861; dis. 31 July, 1861; corp., E, 50th M. V. M., 19 Sept., 1862; dis. 24 Aug., 1863; sergt. maj. 8th M. V. M., 20 July, 1864; dis. 10 Nov., 1864.	Wakefield, Mass.	

Eighth Regiment — Continued.

Name, Address, Rank, and Date of Commission.	Original Entry into Service. Subsequent Service and Commissions.	Service of other States, and of United States.	Born.	Rec'd Military or Medical Instruction.
Chaplain.				
Minot G. Gage, Gloucester, Sept. 8, 1876.	. . . . .	. . . . .	Haverhill, Mass.	
Company A — Newburyport.				
Captain.				
David L. Withington, Newburyport, Aug. 14, 1876.	Priv., sgt., A, 8th regt., 1873–76.	. . . . .	Newbury, Mass.	
First Lieutenant.				
Henry Walsh, Newburyport, Mar. 5, 1875.	Priv., corp., sgt., A, B, 8th regt., 1868–73; 2d lt., 21 Aug., 1873.	. . . . .	Manchester, Eng.	
Second Lieutenant.				
William Holker, Newburyport, Sept. 7, 1876.	Priv., corp., sgt., 1st sgt., A, 8th regt., 1866–76. . .	. . . . .	Hindley, Eng.	
Company B — Newburyport.				
Captain.				
Samuel W. Tuck, Newburyport, Aug. 7, 1874.	Priv., 1868; corp., B, 8th reg., 17 Jan., 1871; sgt., 17 Apr., 1872; sgt. maj., 16 July, 1873; 1st lt., 22 Oct., 1873.	Corp., F, 5th M. V. M., 1 May, 1861; dis. 31 July, 1861; 1st sgt., B, 22d Mass. vols., 3 Sept., 1861; 2d lt., 11 June, 1862; 1st lt., 6 Sept., 1862; dis. 20 Oct., 1862.	Manchester, Mass.	
First Lieutenant.				
John W. Sargent, Newburyport, Aug. 7, 1874.	Priv., corp., B, 8th regt., 16 Feb., 1865; sgt. 3d unat. co.; 2d lt., B, 8th regt., 22 Oct, 1873.	. . . . .	Newburyport, Mass.	
Second Lieutenant.				
Jas. K. Adams, Newbury, May 21, 1877.	Priv., B, 8th regt., 11 July, 1873; corp., sgt. to 21 May, 1877.	. . . . .	Newbury, Mass.	
Company C — Marblehead.				
Captain.				
Charles O. Hare, Marblehead, Jan. 21, 1876.	Priv., 2d corps cadets; 1st lt., C, 8th regt., 8 Aug., 1873,	Priv., A, 23d Mass. vols., 28 Sept., 1861; dis. 25 June, 1865.	Salem, Mass.	

First Lieutenant.				
Henry N. Mudge, Marblehead, Jan. 21, 1876.	Priv., C, 8th regt., 1875–76.	. . . . .	Worcester, Mass.	Institute of Technology, Boston.
Second Lieutenant.				
Rich'd H. Salkins, Marblehead, Feb. 9, 1876.	. . . . .	C, 8th M.V.M., 1 Oct., 1862; dis., 7 Aug., 1863; 20 July, 1864; dis., 10 Nov., 1864.	Marblehead, Mass.	
COMPANY D — Lynn.				
Captain.				
John G. Warner, Lynn, Mar. 8, 1875.	Priv., corp., D, 8th regt., 14 Nov., 1864; 2d lt., 24 Mar., 1868; 1st lt., 11 Mar., 1873.	. . . . .	Boston, Mass. .	Chauncy-Hall School.
First Lieutenant.				
Clarence M. Sprague, Lynn, Mar. 8, 1875.	Priv., D, 8th regt., 1864.	Priv., D, 8th M.V.M., 18 July; dis., 10 Nov., 1864.	Lynn, Mass.	
Second Lieutenant.				
Frederick E. Sprague, Lynn, Apr. 3, 1876.	Priv., I, 8th regt., July to Aug., 1862; priv., corp., sgt., D, 1864 to 1876.	Priv., 2d co. sharpshooters, 22d Mass. vols., 11 Aug., 1862; dis., 17 Oct., 1864.	Lynn, Mass.	
COMPANY E — Beverly.				
Captain.				
Charles L. Dodge, Beverly, Apr. 20, 1877.	1st sgt., 2d unat. inf., 1865; 2d lt., E, 8th regt., 3 June, 1868; 1st lt., 24 July, 1874.	. . . . .	Salem, Mass.	
First Lieutenant.				
Winthrop E. Perry, Beverly, Apr. 20, 1877.	Priv., corp., sgt., E, 8th regt., 1862 to 1874; 2d lt., 24 July, 1874.	Corp., E, 8th M.V.M., 19 Sept., 1862; dis., 7 Aug., 1863.	Beverly, Mass.	
Second Lieutenant.				
John Hanners, Beverly, Apr. 20, 1877.	Priv., corp., sgt., 8th regt., Apr., 1866, to 20 Apr., 1877. .	Priv., E, 8th M.V.M., 19 Sept., 1862; dis., 7 Aug., 1863; priv., 2d unat. co. inf., 3 May, 1864; dis., 6 Aug., 1864.	Beverly, Mass.	
COMPANY G — Gloucester.				
Captain.				
Richard C. Lawrence, Jr., Gloucester, Nov. 18, 1874.	Sgt., G, 8th regt., Dec., 1871; 2d lt., 23 May, 1873. . .	Corp., 18th N.H. vols., 26 Jan.; dis., 28 July, 1865.	Charlestown, Mass.	
First Lieutenant.				
Henry A. Lane, Gloucester, May 15, 1877.	Priv., corp., sgt., G, 8th regt., 5 years.	Priv., corp., 2d Mass. cav., 13 Jan., 1863; dis., 20 July, 1865.	Gloucester, Mass.	

Eighth Regiment — Concluded.

Name, Address, Rank, and Date of Commission.	Original Entry into Service. Subsequent Service and Commissions.	Service of other States, and of United States.	Born.	Rec'd Military or Medical Instruction.
Second Lieutenant. David Low, Gloucester, May 15, 1877.	Priv., K, 5th regt., transf. to G, 8th regt., 28 Feb., 1877. .	. . . . .	Gloucester, Mass.	
Company H — Salem. *Captain.* Jonathan Osborn, Boston, May 4, 1874.	Priv., H, 8th regt., 14 June, 1868; sgt., 17 Aug., 1868; 1st sgt., 10 May, 1870; 2d lt., 13 Oct., 1871; dis., 14 Nov., 1872; 2d lt., 23 Apr., 1873.	. . . . .	Salem, Mass.	
First Lieutenant. George A. Copeland, Salem, May 4, 1874.	Priv., sgt., H, 8th regt., Aug., 1868, to May, 1874. . .	2d corps cadets, M.V.M., 26 May, 1862, to 11 Oct., 1862; A, 30th Mass. vols., 31 Oct., 1862, to 24 Aug., 1863; A, 23d Mass. vols., 23 Feb., 1864, to 25 June, 1865.	Watertown, Mass.	
Second Lieutenant Nathaniel D. Pierce, Salem, May 4, 1874.	Priv., sgt., H, 8th regt., July, 1870, to 4 May, 1874. . .	Corp., K, 50th M.V.M., 19 Sept., 1862, to 24 Aug., 1863; 17th unat. co., 13 Nov., 1864, to 13 July, 1865.	Portsmouth, N.H.	
Company K — Salem. *Captain.* James Leonard, Salem, Mar. 28, 1877.	Priv., sgt., A, 5th regt.; 1st lt., 63th unat. co., 5 May, 1866, to 29 Apr., 1867; 2d lt., K, 8th regt., 12 Sept., 1872.	Priv., corp., sgt., A, 5th M.V.M., 1 May, 1861; dis., 1 Aug., 1861; sgt., B, 7th M.V.M., 1 July, 1862; dis., 1 Jan., 1863; sgt., A, 3d Mass. hvy. ar., 11 Jan., 1863; 2d lt., 29 Oct., 1864; dis., 18 Sept., 1865.	Halifax, N. .	
First Lieutenant. Daniel Casey, Salem, Aug. 1, 1877.	Priv., corp., sgt., K, 8th regt., 11 Feb., 1865, to 1 Aug., 1877.	Priv., 13th unat. co., 16 May, 1864; dis., 15 Aug., 1864.	Salem, Mass.	
Second Lieutenant. Wm. J. Saunders, March 28, 1877.	Priv., corp., sgt., K, 8th regt., 21 July, 1873, to 28 Mar., 1877.	. . . . .	Salem, Mass.	

NINTH BATTALION INFANTRY.

Lieutenant-Colonel. William M. Strachan, Boston, Jan. 9, 1872.	Capt., E, 9th regt., 1870; lt. col., 9 Jan. 1872; dis., 28 Apr., 1876; re-elected, 4 Aug. 1876.	British army, priv., corp., sergt., 10 years; sgt. maj., 9th Mass. vols., 11 June, 1861; 1st lt., 26 Aug., 1861; 1st sgt., 4th hvy. ar., Mass. vols., 18 Aug., 1864; 2d lt., 9 Feb., 1865, to 17 June, 1865.	Edinburgh, Scotl'd.	
Major. George A. J. Colgan, Boston, Sept. 12, 1876.	Priv., C, 2d regt., Apr., 1859; priv., G, 1st regt., June, 1866; sgt., 1 Aug., 1867; 2d lt., A, 1 Aug., 1867; 1st lt., 14 May, 1868; dis., 23 Apr., 1869; priv., I, 9th regt., July, 1869; capt., K, 30 July, 1869; maj., 4 Aug., 1876, dis., 30 Aug., 1876.	Priv., K, 6th M.V.M., 21 Apr., 1861; dis., 2 Aug., 1861; priv., C, 42d M.V.M., 11 Oct., 1862; dis., 20 Aug., 1863; priv., U.S. topo. engrs., Jan., 1863–4.	Boston.	
Adjutant, rank 1st Lt. Matthew J. Callahan, Boston, June 7, 1877.	Priv., corp., sgt., I, 9th regt., 5 Dec., 1866, to 14 June, 1872; 1st lt., I, 9th regt., 25 July, 1873, to 29 Dec., 1876.	. . . . .	Boston. . . .	Boston High School.
Quartermaster, rank 1st Lt. Simon S. Rankin, Boston, Aug. 21, 1876.	Priv., G, 5th regt., 1855–57; 1st lt.; capt., H, 9th regt. .	1st lt., 3d R.I. inf. vols. . . .	Ireland.	
Surgeon, rank Major. John H. Kennealy, Boston, Sept. 2, 1876.	. . . . .	. . . . .	Boston. . . .	M. D., Harvard, 1876.
Assistant-Surgeon, rank 1st Lt. [Vacancy.]				
Paymaster, rank 1st Lt. John Lyons, Boston, Aug. 21, 1876.	B, 1st batl. cav., 5 years.	. . . . .	Ireland.	
Chaplain. Dennis J. O'Donnovan, Dedham, July 29, 1873.	Chaplain, 9th regt., 29 July, 1873; dis., 28 Apr., 1876; re-app., 2 Sept., 1876.	. . . . .	Boston.	
COMPANY A — Boston. *Captain.* Patrick C. Reardon, Boston, Aug. 10, 1877.	A, 9th regt., 1868; 2d lt., 27 Oct., 1874; 1st lt., A, 9th batl., 22 Sept., 1876.	. . . . .	Boston.	

Ninth Battalion Infantry — Continued.

Name, Address, Rank, and Date of Commission.	Original Entry into Service. Subsequent Service and Commission.	Service of other States, and of United States.	Born.	Rec'd Military or Medical Instruction.
First Lieutenant.				
John J. Boyle, Boston, Aug. 10, 1877.	Priv., sgt., A, 9th regt.; 2d lt., 22 Sept., 1876. . . .	. . . . .	Boston.	
Second Lieutenant.				
Wm. F. Grace, Boston, Aug. 10, 1877.	A, 9th batl., priv., corp., sgt., 8 yrs.	. . . . .	Boston.	
Company C — Boston.				
Captain.				
Edmund B. Meehan, Boston, July 24, 1873.	2d lt., 9th regt., 12 May, 1870; 1st lt., 12 Oct., 1871. . .	B, 28th Mass. vols., and 14th Vet. Res. corp., 13 Dec., 1861; sgt., 1 Sept., 1862; 1st sgt., 1 Apr., 1864.	Ireland.	
First Lieutenant.				
James H. Nugent, Boston, July 21, 1876.	1857 to 1860; 1st regt., May, 1869 to 1871; 9th regt., 15 Apr., 1875; 2d lt., 14 June, 1875.	D, 1st Mass. vols., 24 May, 1861, to 20 Nov., 1862.	Boston.	
Second Lieutenant.				
[Vacancy.]				
Company E — Boston.				
Captain.				
Eugene E. Montgomery, Boston, June 1, 1877.	E, 9th regt., 5 Nov., 1867; corp., 20 Feb., 1869; sgt., 10 Jan., 1870; 1st sgt., 18 Oct., 1872; 1st lt., 25 Sept., 1873.	. . . . .	Boston.	
First Lieutenant.				
Lawrence J. Ford, Boston, June 5, 1877.	Priv., 55th unat. co., 25 Feb., 1865, to 1 June, 1873; priv., I, 9th regt., 13 June, 1873; 2d lt., 25 July, 1873, to 29 Dec., 1876.	. . . . .	Queenstown, Irel'nd.	
Second Lieutenant.				
John J. Gately, Boston, March 20, 1877.	Priv., E, 9th regt., 8 June, 1875; sgt., 20 June, 1876. .	. . . . .	Boston.	
Company G — Boston.				
Captain.				
Edward W. Murphy, Boston, Aug. 6, 1877.	Priv., G, 9th regt., 14 May, 1870; corp., 10 Sept., 1870; dis., 1873; priv., D, 5th regt., 3 July, 1873; sgt., 4 Mar., 1874; 2d lt., 26 July, 1875; dis., 6 Oct., 1875; priv., G, 9th batl., 22 Dec., 1875; 1st lt., 3 Apr., 1877.	. . . . .	Springfield, Mass.	

First Lieutenant. William H. O'Connor, Boston, Aug. 6, 1877.	Priv., corp., quar. mas. sgt., 9th regt., 1871 to 1876; 2d lt., G, 9th batl., 29 Nov., 1876.	. . . . .	Middletown, Ct.	
Second Lieutenant. Francis J. Ivers, Boston, Aug. 13, 1877.	Priv., G, 9th batl., 30 March, 1876.	. . . . .	Boston.	
COMPANY H — Boston. *Captain.* [Vacancy.]				
First Lieutenant. Daniel J. Sweeney, Boston, July 22, 1873.	Corp., sgt., H, 9th regt., 1 June, 1869, to 22 July, 1873. .	. . . . .	Cardiff, So. Wales.	
Second Lieutenant. Patrick J. Grady, Boston, Apr. 5, 1877.	. . . . .	. . . . .	County Clare, Ireland.	
COMPANY K — Boston. *Captain.* William Barry, Boston, Nov. 22, 1876.	62d unat. co., May, 1865; 2d lt., Sept., 1865; dis., Feb., 1868; 2d lt., K, 9th regt., June, 1869; 1st lt., 24 Aug., 1871; capt., 21 Aug., 1876; dis., 9 Oct., 1876.	C, 62d Mass. vols., 12 Apr., 1865; dis., 5 May, 1865.	Queenstown, Ireland.	
First Lieutenant. James F. Barry, Boston, Aug. 21, 1876.	62d unat. co., 6 Mar., 1866, to 3 Apr., 1867; F and K, 9th regt., Jan., 1868, to 23 July, 1874; 2d lt., 23 July, 1874.	M, 1st hvy. ar., Mass. vols., 8 Mar., 1862, to 8 Mar., 1865.	South Boston.	
Second Lieutenant. Patrick C. Conway, Cambridge.	H, 5th regt. ar., 1853 to 1855; 2d lt., B, 9th regt., 21 Apr., 1870; 1st lt., 3 Aug., 1871; dis., 16 July, 1873.	Priv., corp., bugler, 28th Mass. vols., 13 Dec., 1861; dis., 19 Feb., 1863.	Ireland.	

FIRST BATTALION CAVALRY.

Major. Dexter H. Follett, Boston, Aug. 3, 1876.	Priv., Boston lgt. inf., 1851; lt., Boston lgt. guard, 1853; capt., 1856; adjt., Boston lgt. ar., 1860 to 1861; maj., 1st batl. lgt. ar., 4 Dec., 1871; dis., 28 Apr., 1876.	Capt. 3d Mass. bat'y, 5 Sept., 1861; dis., 27 Nov., 1861.	Boston.	

First Battalion Cavalry — Continued.

Name, Address, Rank, and Date of Commission.	Original Entry into Service. Subsequent Service and Commissions.	Service of other States, and of United States.	Born.	Rec'd Military or Medical Instruction.
Adjutant, rank 1st Lt.				
Edward E. Allen, Boston, May 18, 1877.	Sgt. maj., 1st batl. cav., 12 Feb., 1877, to 18 May, 1877,	Priv., 1st unat. co. inf., Mass. vols., 29 Apr., 1864; dis., 1 Aug., 1864.	Cambridge, Mass.	
Quartermaster, rank 1st Lt.				
Thomas Resteaux, Jr., Boston, May 15, 1877.	Hosp. stew., 1st batt. ar., Nov., 1874, to May, 1876; 1st batl. cav., 31 Aug., 1876, to 15 May, 1877.	. . . . .	Boston.	
Surgeon, rank Major.				
Walter Ela, Boston, Sept. 21, 1876.	. . . . .	. . . . .	Washington, D. C. .	M. D., Harvard, 1874.
Assistant Surgeon, rank 1st Lt.				
William A. Dunn, Boston, May 16, 1877.	Asst. surg., bat. A, 21 Sept., 1876.	. . . . .	Boston. . . .	M. D., Harvard, 1875.
Paymaster, rank 1st Lt.				
John Sullivan, Boston, Aug. 14, 1876.	Paymas., 1st batl. lgt. ar., 24 Nov., 1875; dis., 28 Apr., 1876.	Priv., E, 2d N.H. vols., 10 June, 1861; dis., 30 Sept., 1861; med. cadet, U.S. A., 30 Sept., 1861; asst. surg., 13th N.H. vols., 9th Oct., 1862; act. asst. surg., U.S.A., 16 Sept., 1864; dis., 16 June, 1865.	Exeter, N. H.	
Chaplain.				
Minot J. Savage, Boston, Aug. 14, 1876.	Chap., 1st batl. lgt. ar., 28 June, 1875; dis., 28 Apr., 1876.	. . . . .	Norridgewock, Me.	
Company A — Boston.				
Captain.				
George S. Holt, Boston, Apr. 16, 1877.	Sgt., A, lgt. ar., 15 May, 1854; 4th lt., 5 Oct., 1854; 3d lt., 11 July, 1855; priv., A, 1st batl. cav., 8 May, 1866; corp., 24 Apr., 1868; 1st sgt., 25 Apr., 1871; 2d lt., 18 Apr., 1873; 1st lt., 28 July, 1874, to 3 Apr., 1877.	. . . . .	Landgrove, Vt.	
First Lieutenant.				
Chas. F. Thurston, Cambridge, July 10, 1877.	Priv., corp., sgt., A, 1st batl. cav., 1865 to 1877; 2d lt., 3 Apr., 1877.	Priv., corp., sgt., D, 1st cav., Mass. vols., 19 Sept., 1861; dis., 29 June, 1865.	Cambridge.	

Second Lieutenant. Aaron F. Nettleton, Boston, July 10, 1877.	1st sgt., A, 1st batl. cav., 24 Apr., 1877.	Lt., adjt., 31st N.H. inf., 6 years, ...	Newport, N.H. .	Newport Academy, N.H.
COMPANY D — Boston. *Captain.* Aaron A. Hall, Boston, Feb. 18, 1875.	Priv., corp., sgt., D, 1st batl. cav., 1866; 2d lt., 14 May, 1870; 1st lt., 20 Mar., 1872.	Sgt., D, 42d M.V.M., 20 July, 1864; dis., Nov., 1864.	Gardiner, Me.	
First Lieutenant. William B. Fenner, Boston, Jan. 12, 1876.	Priv., corp., sgt., D, 1st batl. cav., 1869 to 1875; 2d lt., 18 Feb., 1875.	R.I. militia.	Rhode Island.	
Second Lieutenant. Charles E. Fox, Boston, Jan. 12, 1876.	Priv., 1st sgt., sgt. maj., 1st batl. cav., May, 1872, . .	Priv., corp., sgt., 1st R.I. cav., 14 Aug., 1862, to 6 June, 1865.	Brockton, Ill.	

BATTERY A, LIGHT ARTILLERY — Boston.

Captain. Nathan Appleton, Boston, May 9, 1877.	Capt., A.I.G. staff of Gov. Andrew, 18 Mar., 1865, to 5 Jan., 1866.	2d lt., 5th Mass. bat'y, 30 July, 1863; 1st lt., 19 June, 1864; dis., 25 Aug., 1864; brevet capt., U.S.V.	Boston.	
Adjutant, rank 1st Lt. George B. Cartwright, Jr., Malden, May 22, 1877.	Priv., corp., q. m. sgt., A, 1st batl. inf. (now 4th), July, 1871, to 12 May, 1875; com. sgt., Bat'y A, 15 Sept., 1876.	. . . . .	Boston. . . .	English High School.
Asst. Surgeon, rank 1st Lt. William Appleton, Boston, June 1, 1877.	. . . . .	. . . . .	Nahant, Mass. .	M.D., Harvard, 1877.
First Lieutenant. John F. Murray, Cambridge, Nov. 7, 1871.	Priv., 1st bat'y, 17 Dec., 1868; sgt., 18 Jan., 1869; 2d lt., 27 July, 1870.	Priv., 5th bat'y lgt. ar., Mass. vols., 1 Oct., 1861; dis., 3 Oct., 1864.	E. Cambridge, Mass.	

Battery A — Concluded.

Name, Address, Rank, and Date of Commission.	Original Entry into Service. Subsequent Service and Commissions.	Service of United States, and of United States.	Born.	Rec'd Military or Medical Instruction.
First Lieutenant. Joseph W. Smith, Boston, Sept. 4, 1876.	Priv., Bat'y A, 1870; 2d lt., 8 Dec., 1873.	Sgt., A, 38th Mass. vols., 16 Aug., 1862; dis., 30 June, 1865.	Boston.	
Second Lieutenant. Geo. W. Brooks, Boston, Sept. 4, 1876.	Priv., sgt., Bat'y B, 1st batl. lgt. ar., 1868 to 1876. . .	. . . . .	Boston.	
Second Lieutenant. [Vacancy.]				

FIRST CORPS OF CADETS—Boston.

Lieutenant-Colonel. Thomas F. Edmands, Boston, Oct. 14, 1873.	Priv., B, 4th batl., N.E. guards; adjt., 1st corps cadets, 29 Sept., 1868; maj., 18 Mar., 1873; lt. col., 14 Oct., 1873; dis., 28 Apr., 1876; re-elected, 29 Apr., 1876.	2d lt., 24th Mass. vols., 2 Sept., 1861; 1st lt., 27 Aug., 1862; capt., 16 June, 1864; maj., 15 Nov., 1864; lt. col., 7 May, 1865; must'd out, 20 Jan., 1866.	Boston.	
Major. Charles P. Horton, Boston, Jan. 2, 1874.	Priv., 1st corps cadets, 1855 to 1861; 1st lt., 18 Sept., 1871; maj., 2 Jan. 1874; dis., 28 Apr., 1876; re-elected, 29 Apr., 1876.	2d lt., 2d Mass. vols., 28 May, 1861; 1st lt., 1 Nov., 1861; capt., asst. adjt. gen., U.S. vols., 17 July, 1862; capt., aide-de-camp, U.S. vols., Aug., 1863; maj., lt. col., Mar., 1865.	Boston.	
Paymaster, rank Captain. Charles E. Stevens, Boston, Jan. 9, 1874.	Priv., corp., sgt., 1st corps cadets, 1860 to 1867; qr. mas., 26 Feb., 1868; paymas., 9 Jan., 1874; dis., 28 Apr., 1876; re-app., 29 Apr., 1876.	. . . . .	Boston.	
Surgeon, rank Major. Wm. L. Richardson, Boston, Nov. 6, 1875.	Priv., 1st corps cadets, 2 Mar., 1864; corp., 12 Dec., 1865; hosp. stew., 4 Sept., 1871; surg., 6 Nov., 1875; dis., 28 Apr., 1876; re-app., 29 Apr., 1876.	. . . . .	Boston. . . .	M.D., Harvard Univ., 1867.

Asst. Surgeon, rank 1st Lt.				
Charles H. Williams, Boston, June 19, 1877.	. . . . .	. . . . .	Boston. . . .	Boston Lat. Sch., M.D., Harvard, 1874.
Adjutant, rank 1st Lt.				
Francis H. Appleton, Boston, Apr., 3, 1876.	Priv., corp., sgt., sgt. maj., 1st corps cadets, 1870 to 1875; 1st lt., 13 July, 1875; dis. 28 Apr., 1876; re-app. 29 Apr., 1876.	. . . . .	Boston.	
Quartermaster, rank 1st Lt.				
Charles C. Melcher, Boston, Feb. 9, 1875.	Priv., corp., quar. mas. sgt., 1st corps cadets, 1867 to 1875; quar. mas., 9 Feb., 1875; dis. 28 Apr., 1876; re-app., 29 Apr., 1876.	Priv. N. H. militia.	Portsmouth, N. H.	
COMPANY A — Boston.				
Captain.				
William F. Lawrence, Boston, Jan. 21, 1875.	Priv., corp., sgt., 1st corps cadets, July, 1856, to 3 Dec., 1862; 1st lt., 3 Dec., 1862.	Sgt. 1st corps cadets, M. V. M., 26 May, 1862; dis. 2 July, 1862.	Nashua, N. H.	
COMPANY B — Boston.				
Captain.				
William E. Perkins, Boston, Jan. 21, 1875.	Priv. N. E. guards; 1st lt. 1st corps cadets, 10 Sept., 1872.	Sgt., F, 44th M. V. M., 12 Sept., 1862; 2d lt. 2d Mass. vols., 26 Jan., 1863; 1st lt., 7 July, 1863; capt., 17 Mar., 1865; dis. 14 July, 1865.	Boston.	
COMPANY C — Boston.				
Captain.				
George R. Rogers, Brookline, Jan. 21, 1875.	Priv., corp., sgt., sgt. maj., 1st corps cadets, 1870 to 1874; 1st lt., 12 Jan., 1874.	C, 44th M. V. M., 12 Sept., 1862; dis. 18 June, 1863.	Boston.	
COMPANY D — Boston.				
Captain.				
Charles J. Williams, Boston, Nov. 30, 1875.	Priv., corp., sgt., sgt. maj. 1st corps cadets, 8 Nov., 1864, to 25 Jan., 1875; 1st lt., 25 Jan., 1875.	. . . . .	Saco, Me.	
COMPANY A — Boston.				
First Lieutenant.				
William L. Parker, Brookline, Jan. 21, 1875.	Priv., corp., sgt., 1st corps cadets, 1867 to 1875. . .	. . . . .	Boston.	
COMPANY B — Boston.				
First Lieutenant.				
William H. Alline, Boston, Apr. 11, 1876.	Sgt., F, 2d regt., 1864-66; priv., corp., sgt., sgt. maj., 1870 to 1875, 1st corps cadets.	Priv., C, 44th M. V. M., 12 Sept. 1862; dis. 18 June, 1863.	Boston.	

First Corps of Cadets — Concluded.

Name, Address, Rank, and Date of Commission.	Original Entry into Service. Subsequent Service and Commissions.	Service of other States, and of United States.	Born.	Rec'd Military or Medical Instruction.
Company C — Boston.				
First Lieutenant. Eben Dale, Boston, Dec. 14, 1875.	Corp., 1st sgt., sgt. maj., 1st corps cadets, Sept., 1868, to 14 Dec., 1875.	. . . . .	Boston.	
Company D — Boston.				
First Lieutenant. Albert C. Pond, Boston, Dec. 14, 1875.	Priv., corp., sgt., 1st corps cadets, 19 Apr., 1861, to 1862; 2d lt., 2d regt., 21 Nov., 1864; dis., 2 Feb., 1867; re-enlisted, 10 Nov., 1872, 1st corps cadets.	1st sgt., C, 44th M.V.M., 12 Sept., 1862; dis., 18 June, 1863.	Boston.	

SECOND CORPS OF CADETS — Salem.

Lieutenant-Colonel. Samuel Dalton, Salem, March 14, 1877.	Priv. 2d corps cadets, 1858 to 1861; capt., 6 Apr., 1866; maj., 3 Apr., 1874; dis., 28 Apr., 1876; re-elected, 2 May, 1876.	Priv., D, 14th Mass. vols.; sgt. D, 1st Mass. hvy. ar., 5 July, 1861; 2d lt., 15 Feb., 1862; 1st lt., 7 June, 1862; dis., 7 Oct., 1864.	Salem, Mass.	
Major. [Vacancy.]				
Paymaster, rank Captain. Thomas H. Johnson, Salem, Apr. 9, 1874.	Priv. 2d corps cadets, Sept., 1853; corp., May, 1855; sgt., Apr., 1858; 4th lt. and ens., 2d May, 1858; ens., 13 Feb., 1861; maj., 20 June, 1864; paymas., 9 Apr., 1874; dis., 28 Apr., 1876; re-app., 3 May, 1876.	4th lt. 2d corps cadets, 26 May, 1862; dis., Oct. 11, 1862.	Salem, Mass.	

Adjutant, rank 1st Lt.				
John C. Chadwick, Salem, Sept. 28, 1876.	Priv., corp., sgt., 2d corps cadets, 1851–61. . . .	1st lt., adjt., 19th Mass. vols., 22 Aug., 1861; capt., 18 Sept., 1862; maj. 4th U.S. vols., 26 Feb., 1863; lt. col. 92d U.S. col'd inf., 29 Feb., 1864.	Salem, Mass.	
Quartermaster, rank 1st Lt.				
Edward A. Simonds, Salem, July 1, 1868.	Priv. 2d corps cadets, 1844; 17 May, 1854; 1st lt., 23 Jan., 1865; quar. mas., 1 July, 1868; dis., 28 Apr., 1876; reapp., 3 May, 1876.	1st sgt. 2d corps cadets, 26 May, 1862, to 11 Oct., 1862.	Salem, Mass.	
Surgeon.				
Geo. S. Osborne, Peabody, Apr. 16, 1877.	Surg. 2d corps cadets, 2 Jan., 1865, to 21 Aug., 1865. .	. . . . .	South Danvers, Mass.	M.D., Harvard, 1863.
Asst. Surgeon, rank 1st Lt.				
David Coggin, Salem, Aug. 6, 1877.	. . . . .	. . . . .	Westhampton, Mass.	M.D., Harvard, 1868.
COMPANY A — Salem.				
Captain.				
Edward Hobbs, Salem, Aug. 7, 1874.	Priv., corp., 2d corps cadets, 1858 to 4 July, 1861; 2d lt., 4 Aug., 1866; 1st lt., 18 Apr., 1870.	1st sgt., D, 1st Mass. hvy. ar., 4 July, 1861; 2d lt., 17 Jan., 1862; 1st lt., 16 June, 1862; dis., 18 Nov., 1864.	No. Hampton, N.H.	
Second Lieutenant.				
Geo. R. Hodgdon, Somerville, July 9, 1875.	Priv., sgt., 2d corps cadets, 1867.	Priv., corp., A, 23d Mass. vols., 28 Sept., 1861; dis., 20 July, 1865.	Salem, Mass.	
COMPANY B — Salem.				
Captain.				
Charles H. Masury, Danvers, Aug. 7, 1874.	Priv., sgt., 2d corps cadets, 1859 to 1861; 2d lt., 18 Apr., 1870; 1st lt., 28 May, 1872.	1st sgt., D, 1st Mass. hvy. ar., 5 July, 1861; 2d lt., 25 Feb., 1863; dis., 8 July, 1864.	Wenham, Mass.	
Second Lieutenant.				
Walter C. Harris, Salem, May 19, 1876.	Priv., corp., sgt. 2d corps cadets, 1873–76. . . .	. . . . .	Salem, Mass.	
COMPANY C — Salem.				
Captain.				
J. Franklin Dalton, Salem, May 19, 1876.	Corp. 2d corps cadets, 1866; sgt., 1867; sgt. maj., 4 June, 1869; adjt., 1 Feb., 1872.	U. S. navy, 1861 to 1863. . . .	Salem, Mass.	
First Lieutenant.				
[Vacancy.]				

Second Corps of Cadets — Concluded.

Name, Address, Rank, and Date of Commission.	Original Entry into Service. Subsequent Service and Commissions.	Service of other States, and of United States.	Born.	Rec'd Military or Medical Instruction.
Company D — Salem. *Captain.* John W. Hart, Salem, May 19, 19, 1876. *Second Lieutenant.* [Vacancy.]	Salem mechanic lgt. inf., 1858-61; 1st lt. 2d corps cadets, 7 Aug., 1874.	Corp., A, 5th M.V.M., 1 May, 1861; dis., 31 July, 1861; 1st sgt., L, 1st Mass. hvy. ar., 29 Feb., 1864; dis., 21 June, 1865.	Kinderhook, N.Y.	

NINTH REGIMENT. COMPANY F (Disbanded).

John B. Reardon, Captain. (See page 19.)

Declined Commission.

Name, Address, Rank, and Date of Commission.

Captain.

Ninth Battalion — Company A.

Dennis J. Gorman, Boston, July 16, 1877.

Second Lieutenant.

Second Battalion — Company E.

William W. Whiting, Pittsfield, May 24, 1877.
Henry T. Morgan, Pittsfield, June 23, 1877.

Resignations and Discharges.

Name, Address, Rank, and Date of Commission.	Remarks.
Lieutenant-Colonels.	
Second Brigade — Medical Director, rank Lieutenant-Colonel.	
Robert Amory, Boston, Aug. 15, 1876; dis. Dec. 3, 1877.	Resigned.
Second Corps Cadets.	
A. Parker Browne, Salem, June 2, 1873; dis. Feb. 14, 1877.	"
Adjutants, rank First Lieutenant.	
Fourth Battalion.	
William E. Cunningham, Boston, Sept. 25, 1876; dis. Jan. 12, 1877.	"
Ninth Battalion.	
James P. J. Haney, Boston, Aug. 21, 1876; dis. May 18, 1877.	"
First Battalion Cavalry.	
Francis C. Choate, Boston, Aug. 14, 1876; dis. Jan. 13, 1877.	Special orders, No. 5.
J. Payson Bradley, Boston, Jan. 27, 1877; dis. May 17, 1877.	Resigned.
Battery A, Artillery.	
Isaac Chase, Boston, Aug. 8, 1876; dis. March 8, 1877.	"
Quartermaster, rank 1st Lieutenant.	
First Battalion Cavalry.	
Jacob Pfaff, Boston, Aug. 14, 1876; dis. May 12, 1877.	"
Surgeon, rank Major.	
Second Corps Cadets.	
William F. Southard, Templeton, June 28, 1875; dis. March 14, 1877.	Term expired.

Resignations and Discharges—Continued.

Name, Address, Rank, and Date of Commission.	Remarks.
Assistant Surgeon, rank 1st Lieutenant. *First Battalion Artillery.*	
Wooster P. Giddings, Boston, Sept. 23, 1876; dis. July 14, 1877.	Resigned.
Mustering Officer, rank 1st Lieutenant. *Fourth Battalion.*	
Lowell B. Hiscock, Boston June 11, 1873: dis. July 14, 1877.	"
Captains. *Engineer, Second Brigade.*	
Abbott Lawrence, Jr., Boston, July 1, 1877; dis. July 30, 1877.	"
Judge-Advocate.	
Edward J. Jones, Boston, Aug. 15, 1876; dis. May 31, 1877.	"
Company C, First Battalion Infantry.	
Frank N. Brown, Newton, Nov. 24, 1875; dis. Jan. 3, 1877.	"
Company D.	
Benjamin R. Wales, Boston, Aug. 3, 1876; dis. Sept. 1, 1877.	"
Company I.	
Samuel B. Hinckley, Brockton, Mar. 4, 1872; dis. Apr. 5, 1877.	"
Second Battalion — Company B.	
Wilder S. Holbrook, Springfield, Aug. 18, 1876; dis. Mar. 19, 1877.	"
Company C.	
Henry S. Dean, Stockbridge, Mar. 16, 1876: dis. Sept. 7, 1877.	"
Company E.	
Eugene G. Judd, Pittsfield, Jan. 26, 1876; dis. May 17, 1877.	Removed from State.
Fourth Battalion — Company A.	
Nicholas N. Noyes, Boston June 30, 1873; dis. Jan. 22, 1877.	Resigned.
Company C.	
Horace B. Clapp, Boston, Oct. 26, 1875; dis. May 24, 1877.	"
Fifth Regiment — Company C.	
Richard F. Barrett, Concord, Feb. 2, 1876; dis. May 3, 1877.	"
Company F.	
Laroy Browne, Waltham, Jan. 21, 1876; dis. Oct. 24, 1877.	"
Company H.	
Frank D. Woodbury, Boston, July 2, 1875; dis. Feb. 7, 1877.	"

Resignations and Discharges — Continued.

Name, Address, Rank, and Date of Commission.	Remarks.
Sixth Regiment — Company C.	
George W. Merrill, Lowell, Oct. 25, 1877; dis. Nov. 3, 1877.	Resigned.
Company D.	
James M. Torsey, Lowell, Sept. 14, 1866; dis. July 16, 1877.	"
Company I.	
Timothy Deacy, Lawrence, Feb. 25, 1871; dis. June 16, 1877.	Physical disability.
Seventh Battalion — Company I.	
Jeremiah C. Bacheller, Lynn, May 6, 1863; dis. Feb. 7, 1877.	Resigned.
Eighth Regiment — Company E.	
Hugh J. Munsey, Beverly, June 13, 1866; dis. Apr. 11, 1877.	"
Company K.	
Winsor M. Ward, Peabody, Apr. 21, 1871; dis. Mar. 19, 1877.	"
Ninth Battalion — Company A.	
Patrick Houghton, jun., Boston, May 2, 1876; dis. June 13, 1877.	"
Company E.	
Dennis F. O'Sullivan, Boston, June 3, 1875; dis. May 10, 1877.	"
Company G.	
Dennis Donnovan, Boston, July 27, 1874; dis. July 14, 1877.	"
Company H.	
Charles E. Lyons, Boston, July 22, 1873; dis. Nov. 21, 1877.	Sentence of court-martial. General Orders, No. 13.
Tenth Regiment — Company C.	
Levi Lincoln, Worcester, Nov. 3, 1874; dis. Apr. 25, 1877.	Resigned.
Company D.	
Henry McGrath, Fitchburg, Apr. 17, 1876; dis. Feb. 7, 1877.	"
First Battalion Cavalry — Company A.	
Cyrus C. Emery, Boston, July 28, 1874; dis. Mar. 21, 1877.	"
Company F, Unattached.	
Christopher Roby, Chelmsford, Sept. 5, 1864; dis. Apr. 1, 1877.	"
First Battalion Artillery, Battery B.	
John G. Rice, Worcester, May 2, 1871; dis. Feb. 28, 1877.	Removed from the State.
Battery A, Unattached.	
Edwin C. Langley, Cambridge, May 9, 1871; dis. March 28, 1877.	Resigned.

Resignations and Discharges — Continued.

Name, Address, Rank, and Date of Commission.	Remarks.
First Lieutenants.	
First Battalion Infantry, Company A.	
Henry B. Parker, Boston, May 2, 1877; dis. Oct. 8, 1877.	Resigned.
Company C.	
William E. Glover, Newton, Feb. 5, 1877; dis. Aug. 1, 1877.	"
Company D.	
William H. Hawley, Boston, Aug. 3, 1876; dis. June 13, 1877.	Removed residence.
Company G.	
Ferdinand M. Trifet, Malden, Sept. 6, 1876; dis. June 7, 1877.	Gen'l Orders No. 7, sentence of court-martial.
Second Battalion, Company C.	
Jacob LeRoy, Lee, Oct. 27, 1876; dis. Aug. 8, 1877.	Resigned.
Company I.	
Robert Lafontaine, Shelburne Falls, March 30, 1876; dis. March 1, 1877.	Removed residence.
Company G.	
Hubert M. Coney, Springfield, Aug. 15, 1876; dis. Aug. 16, 1877.	Resigned.
Company H.	
Charles Stowell, So. Deerfield, March 15, 1875; dis. May 10, 1877.	"
Third Battalion, Company G.	
John T. Meats, Taunton, Aug. 1, 1876; dis. June 9, 1877.	"
Company H.	
Martin J. Hunting, Plymouth, March 23, 1874; dis. Dec. 20, 1877.	Removed residence.
Fifth Regiment — Company A.	
John L. Curtiss, Boston, Apr. 5, 1875; dis. Oct. 12, 1877.	Resigned.
Company E.	
Charles M. Green, Medford, Jan. 24, 1876; dis. June 29, 1877.	Removed residence.
Company G.	
Marcellus Littlefield, Woburn, March 16, 1875; dis. July 13, 1877.	Resigned.
Company K.	
Henry N. Wheeler, Cambridge, July 19, 1875; dis. Jan. 11, 1877.	Removed residence.
Sixth Regiment — Company D.	
Alfred J. Hall, Lowell, Feb. 5, 1868; dis. Apr. 30, 1877.	Resigned.
Company F.	
Frank A. Dow, Haverhill, Apr. 13, 1874; dis. Aug. 16, 1877.	"

Resignations and Discharges — Continued.

Name, Address, Rank, and Date of Commission.	Remarks.
Company I.	
Timothy Reardon, Lawrence, Aug. 9, 1873; dis. April 13, 1877.	Resigned.
Company K.	
Joseph Melsop, Lawrence, Jan. 22, 1875; dis. Jan. 22, 1877.	Special Orders, No. 9. Removed beyond limits of command.
Eighth Regiment — Company G.	
George Sanborn, Gloucester, Nov. 18, 1874; dis. April 26, 1877.	Resigned.
Company K.	
Charles C. Jewell, Salem, Apr. 21, 1871; dis. July 17, 1877.	"
Tenth Regiment — Company K.	
Charles D. Pierce, Leominster, Apr. 17, 1873; dis. Aug. 21, 1877.	"
Second Corps Cadets — Company D.	
Frederick B. Browning, Salem, Apr. 7, 1876; dis. April 24, 1877.	"
First Battalion Cavalry — Company A.	
Myron J. Horton, Boston, Apr. 3, 1877; dis. June 19, 1877.	Removed from State.
Second Lieutenants.	
First Battalion Infantry — Company A.	
Richard C. Head, Brookline, Sept. 6, 1876; dis. March 26, 1877.	Resigned.
Second Battalion — Company B.	
James A. Turnbull, Springfield, Aug. 5, 1874; dis. April 26, 1877.	Physical disability.
Company C.	
Alexander C. Wilson, Stockbridge, March 16, 1876; dis. Sept. 4, 1877.	Resigned.
Third Battalion — Company E.	
Charles K. Wood, New Bedford, Oct. 20, 1876; dis. Aug. 7, 1877.	"
Fourth Battalion — Company B.	
Samuel McCulloch, Cambridge, March 20, 1876; dis. March 17, 1877.	"
Company C.	
James P. Frost, Boston, Feb'y 19, 1877; dis. June 18, 1877.	"
Fifth Regiment — Company C.	
Benjamin W. Brown, Concord, Feb'y 2, 1876; dis. June 7, 1877.	"
Company E.	
Charles O. Hooper, Medford, Jan. 24, 1876; dis. June 29, 1877.	Removed residence.
Company G.	
James F. Leslie, Woburn, March 16, 1875; dis. Dec. 17, 1877.	Resigned.
Company H.	
James V. McMillen, Boston, July 22, 1875; dis. Sept. 22, 1877.	"
Sixth Regiment — Company A.	
Stanley B. Dearborn, Wakefield, Nov. 13, 1876; dis. Aug. 10, 1877.	"

Resignations and Discharges — Concluded.

Name, Address, Rank, and Date of Commission.	Remarks.
Company G.	
Charles E. Poor, Lowell, Aug. 19, 1875; dis. July 12, 1877.	Resigned.
Eighth Regiment — Company B.	
Levi Senior, Newburyport, Oct. 19, 1875; dis. May 18, 1877.	Removed from State.
Company G.	
Samuel Cook, Gloucester, Jan. 13, 1875; dis. May 7, 1877.	Resigned.
Ninth Battalion — Company C.	
John J. McDonald, Boston, July 21. 1876; dis. Dec. 3, 1877.	"
Company E.	
Thomas J. McGrann, Boston, Aug. 19, 1875; dis. Feb. 23, 1877.	Removed beyond limits of command. Special Orders, No. 17.
Company H.	
John J. Cotter, Boston, Sept. 2, 1873; dis. Feb. 7, 1877.	Resigned.

Discharged under Report of Board of Examiners.

Captains.	
Second Battalion — Company E.	
Henry E. Thompson, Pittsfield, May 24, 1877; dis. July 26, 1877.	Failed to appear for examination.
Tenth Regiment — Company D.	
John H. Kirby, Fitchburg, Mar. 12, 1877; dis. April 2, 1877.	Failed to pass.
First Battalion Cavalry — Company A.	
George S. Holt, Boston, April 3, 1877; dis. April 10, 1877.	"
First Lieutenants.	
Second Battalion — Company E.	
J. Brainard Clarke, Pittsfield, May 24, 1877; dis. July 26, 1877.	Failed to appear for examination.
Company H.	
Alonzo Childs, South Deerfield, June 2, 1877; dis. Aug. 2, 1877.	Failed to appear for examination.
Ninth Battalion — Company G.	
James F. Keating, Boston, Nov. 29, 1876; dis. Jan. 6, 1877.	Failed to pass.
First Battery Artillery — Battery B.	
Charles L. Defose, Worcester, June 11, 1877; dis. Aug. 20, 1877.	Failed to appear for examination.
Second Lieutenants.	
Second Battalion — Company B.	
Charles H. Rust, Springfield, May 10, 1877; dis. July 12, 1877.	Failed to appear for examination.
Company H.	
Charles S. Thayer, South Deerfield, June 2, 1877; dis. Aug. 2, 1877.	Failed to appear for examination.
Sixth Regiment — Company D.	
William L. Green, Lowell, July 20, 1877; dis. Sept. 18, 1877.	Failed to pass.
Company F.	
George E. Leavitt, Haverhill, Sept. 20, 1877; dis. Dec. 6, 1877.	Failed to appear for examination.

ROSTER.

OFFICERS OF MASSACHUSETTS VOL. MILITIA, IN ORDER OF LINEAL RANK.

Commander-in-Chief and Staff.

No.	NAME AND RANK.	Date of Commission.	Staff.
	ALEXANDER H RICE, *Governor and Commander-in-Chief.*		
	Staff Officers.		
1	Cunningham, James A., Major-Gen., .	Dec. 17, 1866,	Adjutant-Gen.
2	Dale, William J., Brigadier-General, .	May 8, 1866,	Surgeon-Gen.
3	Attwood, Cornelius G., Brigadier-Gen.,	Jan. 12, 1876,	Inspector-Gen.
4	Blackmar, Wilmon W., Brigadier-Gen.,	12, 1876,	Judge Adv. Gen.
5	Isaac F. Kingsbury, Colonel, . . .	June 1, 1872,	Asst. Adj. Gen.
6	Joshua B. Treadwell, Colonel, . .	Apr. 10, 1874,	Asst. Surg. Gen.
7	C. Frank Luther, Colonel, . . .	Jan. 12, 1876,	Asst. Adj. Gen.
8	Edward G. Stevens, Colonel, . . .	12, 1876,	Asst. Inspr. Gen.
9	Henry G. Parker, Colonel, . . .	12, 1876,	Asst. Qr.M. Gen.
10	William V. Hutchings, Colonel, . .	12, 1876,	Aide-de-Camp.
11	William A. Tower, Colonel, . . .	12, 1876,	Aide-de-Camp.
12	Arthur T. Lyman, Colonel, . . .	12, 1876,	Aide-de-Camp.
13	William P. Alexander, Colonel, . .	12, 1876,	Aide-de-Camp.
14	George H. Campbell, Colonel, . .	12, 1876,	Military Sec'y.
15	John H. Rice, Colonel, ...	Apr. 21, 1876,	Asst. Adj. Gen.
16	A. Hun Berry, Lieut. Colonel, . .	Jan. 8, 1877,	Asst. Inspr. Gen.
17	Frederick Mason, Lieut. Colonel, . .	8, 1877,	Asst. Inspr. Gen.

Brigadier-Generals and Staff.

No.	NAME AND RANK.	Date of Commission.	Brigade.	Staff.
	Brigadier-Generals.			
1	Moore, Hobart, ...	Aug. 12, 1876,	1st, .	–
2	Sutton, Eben, ...	12, 1876,	2d, .	–
	Staff Officers.			
1	Bolster, Solomon A., Lt. Colonel,	Aug. 15, 1876,	1st, .	Asst. Adj. Gen.
2	Shaw, Robert G., Lt. Colonel, .	15, 1876,	2d, .	Asst. Adj. Gen.
3	Hildreth, John L., Lt. Colonel, .	23, 1876,	1st, .	Medical Direct'r.
1	Hewins, Edmund H., Major, .	Aug. 15, 1876,	1st, .	Asst. Inspr. Gen.
2	Cochrane, Hugh, Major, . .	15, 1876,	2d, .	Asst. Inspr. Gen.
1	Lawrence, Daniel W., Captain, .	Aug. 15, 1876,	2d, .	Asst. Quar. Mas.
2	Fenno, Edward N., Captain, .	15, 1876,	2d, .	Aide-de-Camp.
3	Edmands, A. Lawrence, Capt., .	15, 1876,	2d, .	Aide-de-Camp.
4	Fales, Henry E., Captain, . .	23, 1876,	1st, .	Judge Advocate.
5	Hill, Herbert E., Captain, . .	23, 1876,	1st, .	Aide-de-Camp.
6	Lawrence, Francis W., Captain,	Sept. 12, 1876,	2d, .	Provost-Marsh'l.
7	Nourse, Henry M., Captain, .	14, 1876,	1st, .	Engineer.
8	Lethbridge, Willard H., Capt., .	14, 1876,	1st, .	Aide-de-Camp.
9	Burnham, Lamont G., Captain, .	Apr. 6, 1877,	1st, .	Provost-Marsh'l.
10	Richardson, R. Julius, . .	6, 1877,	1st, .	Asst Quar. Mas.
11	Sargent, Horace Binney, jun., .	July 1, 1877,	2d, .	Engineer.
12	Lincoln, Arthur, ...	30, 1877,	2d, .	Judge Advocate.

Field and Staff Officers of Infantry.

No.	NAME AND RANK.	Date of Commission.	Regiment.
	Colonels.		
1	Peach, Benjamin F., jun.,	July 22, 1864,	8th Regiment.
2	Beal, Melvin,	May 29, 1866,	6th Regiment.
3	Trull, Ezra J.,	Mar. 6, 1875,	5th Regiment.
4	Kimball, John W.,	Aug. 1, 1876,	10th Regiment.
	Lieutenant-Colonels.		
1	Strachan, William M.,	Jan. 9, 1872,	9th Battalion.
2	Edmands, Thomas F.,	Oct. 14, 1873,	1st Corps Cadets.
3	Ayers, Charles L.,	Aug. 3, 1874,	8th Regiment.
4	Lane, Leonard C.,	July 24, 1876,	5th Regiment.
5	Goodrich, George E.,	Aug. 1, 1876,	10th Regiment.
6	Hamilton, Robert J.,	3, 1876,	2d Battalion.
7	Pinder, Albert,	3, 1876,	6th Regiment.
8	Wales, Nathaniel,	4, 1876,	1st Battalion.
9	Dalton, Samuel,	Mar. 14, 1877,	2d Corps Cadets.
	Majors.		
1	Wellington, Austin C.,	May 19, 1873,	4th Battalion.
2	Horton, Charles P.,	Jan. 2, 1874,	1st Corps Cadets.
3	Fry, Charles C.,	July 21, 1876,	7th Battalion.
4	Jordan, Henry G.,	24, 1876,	5th Regiment.
5	Bartlett, Edward F.,	24, 1876,	8th Regiment.
6	King, William H.,	Aug. 1, 1876,	10th Regiment.
7	Butler, Daniel A.,	2, 1876,	3d Battalion.
8	Bridges, Benjamin F., jun.,	3, 1876,	2d Battalion.
9	Smith, William A.,	Sept. 12, 1876,	1st Battalion.
10	Colgan, George A. J.,	12, 1876,	9th Battaiion.
11	Decker, Smith M.,	Dec. 2, 1876,	6th Regiment.
	Adjutants.		
1	Whitney Charles C.,	Mar. 30, 1871,	6th Regiment.
2	Appleton, Francis H.,	Apr. 3, 1876,	1st Corps Cadets.
3	Hutchings, Mark F.,	July 31, 1876,	7th Battalion.
4	Osgood, Francis A.,	Aug. 16, 1876,	8th Regiment.
5	Childs, James E.,	19, 1876,	10th Regiment.
6	Mutell, Charles W.,	25, 1876,	2d Battalion.
7	Topham, William B.,	Sept. 1, 1876,	3d Battalion.
8	Chadwick, John C.,	28, 1876,	2d Corps Cadets.
9	Callahan, Matthew J.,	June 7, 1877,	9th Battalion.
10	Brown, D. Austin,	July 13, 1877,	4th Battalion.
11	Stevenson, Frank L.,	Sept. 10, 1877,	5th Regiment.
12	Lowell, John A.,	Dec. 19, 1877,	1st Battalion.
	Quartermasters.		
1	Simonds, Edward A.,	July 1, 1868,	2d Corps Cadets.
2	Brown, Augustus,	Aug. 3, 1874,	8th Regiment.
3	Melcher, Charles C.,	Feb. 9, 1875,	1st Corps Cadets.
4	Williams, Frank C.,	July 26, 1876,	5th Regiment.
5	Davis, James L.,	Aug. 5, 1876.	6th Regiment.
6	Rankin, Simon S.,	21, 1876,	9th Battalion.
7	Mink, William,	25, 1876,	2d Battalion.
8	Knapp, Charles W.,	26, 1876,	7th Battalion.
9	Jones, William H.,	29, 1876,	1st Battalion.
10	Braley, Sierra L.,	Sept. 1, 1876,	3d Battalion.
11	Stratton, Joel A.,	2, 1876,	10th Regiment.
12	Smith, Edwin G.,	Aug. 31, 1877,	4th Battalion.
	Surgeons.		
1	Forster, Edward J.,	May 19, 1871,	5th Regiment.
2	Chase, Preston M.,	Jan. 13, 1875,	8th Regiment.
3	Richardson, William L.,	Nov. 6, 1875,	1st Corps Cadets.
4	Pinkham, George E.,	Aug. 5, 1876,	6th Regiment.
5	Thompson, Frederick H.,	19, 1876,	10th Regiment.
6	Clark, David,	25, 1876,	2d Battalion.

Field and Staff Officers of Infantry — Concluded.

No.	NAME AND RANK.	Date of Commission.	Regiment.
7	Chase, Horace,	Aug. 29, 1876,	1st Battalion.
8	Kenneally, John H.,	Sept. 2, 1876,	9th Battalion.
9	Marion, Horace E.,	4, 1876,	4th Battalion.
10	Hayes, Stephen W.,	22, 1876,	3d Battalion.
11	Osborne, Geo. S.,	Apr. 16, 1877,	2d Corps Cadets.
12	Perkins, Geo. T.,	May 28, 1877,	7th Battalion.
	Assistant Surgeons.		
1	Carlton, Charles A.,	Mar. 5, 1875,	8th Regiment.
2	Chamberlain, Nathan S.,	Aug. 21, 1876,	6th Regiment.
3	Hartwell, Benjamin H.,	Sept. 18, 1876,	10th Regiment.
4	Howe, Samuel,	May 1, 1877,	5th Regiment.
5	Stedman, George,	June 13, 1877,	4th Battalion.
6	Williams, Charles H.,	19, 1877,	1st Corps Cadets.
7	Read, George M.,	20, 1877,	2d Battalion.
8	Lawrence, Robert M.,	July 6, 1877,	1st Battalion.
9	Wingate, U. O. B.,	Aug. 3, 1877,	7th Battalion,
10	Coggin, David,	6, 1877,	2d Corps Cadets.
	Mustering Officers — Captains.		
1	Stevens, Charles E.,	Jan. 9, 1874,	1st Corps Cadets.
2	Johnson, Thomas H.,	Apr. 9, 1874,	2d Corps Cadets.
	Mustering Officers — First Lieutenants.		
1	Tyler, William N.,	June 1, 1873,	8th Regiment.
2	Philbrick, Chase,	7, 1873,	6th Regiment.
3	Fairbanks, Charles A.,	July 26, 1876,	5th Regiment.
4	Lyons, John,	Aug. 21, 1876,	9th Battalion.
5	Cordis, Thomas F.,	29, 1876,	2d Battalion.
6	Bly, Orando F.,	Sept. 1, 1876,	3d Battalion.
7	Boardman, Charles H.,	8, 1876,	7th Battalion.
8	Woodward, Frederick F.,	14, 1876,	10th Regiment.
9	Blasland, Edward B.,	18, 1876,	1st Battalion.
10	Parkhurst, Louis H.,	July 14, 1877,	4th Battalion.
	Chaplains.		
1	Ball, George S.,	Mar. 1, 1869,	10th Regiment.
2	O'Donnovan, Dennis J.,	July 29, 1873,	9th Battalion.
3	Perry, George W.,	Aug. 5, 1873,	6th Regiment,
4	Stowe, William T.,	Mar. 10, 1875,	5th Regiment.
5	Cudworth, Warren H.,	Aug. 29, 1876,	1st Battalion.
6	Sweetser, Albert H.,	29, 1876,	2d Battalion.
7	Gage, Minot G.,	Sept. 1, 1876,	8th Regiment.
8	Hamlen, George M.,	22, 1876,	3d Battalion.
9	Ware, J. F. W.,	Nov. 1, 1876,	4th Battalion.

Line Officers of Infantry.

No.	NAME AND RANK.	Date of Commission.	Co.	Regiment.
	Captains.			
1	Bogan, Frederick B.,	Mar. 4, 1872,	D,	5th Regiment.
2	Parker, Walter O.,	30, 1872,	E,	10th Regiment.
3	Hodges, Alfred B.,	Jan. 13, 1873,	F,	3d Battalion.
4	Meehan, Edmund B.,	July 24, 1873,	C,	9th Battalion.
5	Richardson, Alonzo L.,	Aug. 1, 1873,	G,	5th Regiment.
6	Whitney, Edmund C.,	11, 1873,	E,	6th Regiment.
7	Duchesney, Lawrence N.,	23, 1873,	K,	6th Regiment.
8	Hawkes, Levi,	Jan. 23, 1874,	B,	4th Battalion.

Line Officers of Infantry — Continued.

No.	NAME AND RANK.	Date of Commission.	Co.	Regiment.
9	Morissey, Herbert,	Mar. 23, 1874,	H,	3d Battalion.
10	Ellsworth, John N., jun.,	Apr. 13, 1874,	F,	6th Regiment.
11	Osborn. Jonathan,	May 4, 1874,	H,	8th Regiment.
12	Clark, William J.,	July 27, 1874,	F,	7th Battalion.
13	Tuck, Samuel W.,	Aug. 7, 1874,	B,	8th Regiment.
14	Hobbs, Edward,	7, 1874,	A,	2d Corps Cadets.
15	Masury, Charles H.,	7, 1874,	B,	2d Corps Cadets.
16	Lawrence, Richard C.,	Nov. 18, 1874,	G,	8th Regiment.
17	Phipps, John E.,	23, 1874,	A,	5th Regiment.
18	Parkinson, Henry, jun.,	Jan. 15, 1875,	D,	4th Battalion.
19	Lawrence, William F.,	21, 1875,	A,	1st Corps Cadets.
20	Perkins, William E.,	21, 1875,	B,	1st Corps Cadets.
21	Rogers, George R.,	21, 1875,	C,	1st Corps Cadets.
22	Warner, John G.,	Mar. 8, 1875,	D,	8th Regiment.
23	Snow, Henry A.,	15, 1875,	G,	1st Battalion.
24	Greene, Henry G.,	15, 1875,	B,	10th Regiment.
25	Kenney, Clesson,	Apr. 6, 1875,	K,	10th Regiment.
26	Wilson, Henry, jun.,	May 17, 1875,	H,	1st Battalion.
27	Richardson, Charles H.,	July 16, 1875,	G,	6th Regiment.
28	Robinson, William L. B.,	19, 1875,	K,	5th Regiment.
29	Batchelor, Arthur H.,	Aug. 4, 1875,	G,	10th Regiment.
30	Barrett, George V.,	Nov. 30, 1875,	F,	10th Regiment.
31	Williams, Charles J.,	30, 1875,	D,	1st Corps Cadets.
32	Hare, Charles O.,	Jan. 21, 1876,	C,	8th Regiment.
33	Whitney, Johanus H.,	24, 1876,	E,	5th Regiment.
34	Weld, A. Spalding,	Feb. 17, 1876,	A,	1st Battalion.
35	Merriam, Frederick W.,	Mar. 30, 1876,	I,	2d Battalion.
36	Dalton, J. Franklin,	May 19, 1876,	C,	2d Corps Cadets.
37	Hart, John W.,	19, 1876,	D,	2d Corps Cadets.
38	Willard, William A.,	Aug. 1, 1876,	G,	3d Battalion.
39	Bridges, Pharcellus D.,	9, 1876,	H,	2d Battalion.
40	Sanders, William,	14, 1876,	E,	3d Battalion,
41	Withington, David L.,	14, 1876,	A,	8th Regiment.
42	Shumway, Edwin R.,	28, 1876,	A,	10th Regiment.
43	Mansfield, Albert,	Nov. 13, 1876,	A,	6th Regiment.
44	Barry, William,	22, 1876,	K,	9th Battalion.
45	Sessions, George F.,	Dec. 22, 1876,	G,	2d Battalion.
46	Noyes, George O ,	Jan. 29, 1877,	A,	4th Battalion.
47	Cousens, George N. B.,	Feb. 5, 1877,	C,	1st Battalion.
48	Chase, Charles E.,	16, 1877,	I,	7th Battalion.
49	Derby, Isaac W.,	Mar. 15, 1877,	H,	5th Regiment.
50	Leonard, James,	28, 1877,	K,	8th Regiment.
51	Southmayd, Fred'k G.,	Apr. 2, 1877,	B,	2d Battalion.
52	Kirby, John H.,	16, 1877,	D,	10th Regiment.
53	Dodge, Charles L.,	20, 1877,	E,	8th Regiment.
54	Morse, Bradford,	May 1, 1877,	I,	1st Battalion.
55	Mason, Joseph P.,	8, 1877,	C,	10th Regiment.
56	Francis, Charles F. A.,	June 1, 1877,	–	Unattached Co.
57	Montgomery, Eugene E.,	1, 1877,	E,	9th Battalion.
58	Downie, William,	13, 1877,	C,	4th Battalion.
59	Dakin, Alfred B. C.,	20, 1877,	C,	5th Regiment.
60	Dolan, Daniel F.,	25, 1877,	I,	6th Regiment.
61	Booth, Henry M.,	July 20, 1877,	D,	6th Regiment.
62	Thompson, Henry E.,	31, 1877,	E,	2d Battalion.
63	Murphy, Edward W.,	Aug. 6, 1877,	G,	9th Battalion.
64	Reardon, Patrick C.,	10, 1877,	A,	9th Battalion.
65	Ray, Frank N.,	Sept. 7, 1877,	C,	2d Battalion.
66	Austin, James R.,	10, 1877,	D,	1st Battalion.
67	Hanscom, Alvin A.,	Nov. 28, 1877,	C,	6th Regiment.
68	Frost, George F.,	Dec. 13, 1877,	F,	5th Regiment.
	First Lieutenants.			
1	Williamson, Charles F.,	July 13, 1868,	F,	10th Regiment.
2	White, George W.,	May 3, 1872,	H,	1st Battalion.
3	Sweeney, Daniel J.,	July 22, 1873,	H,	9th Regiment.

Line Officers of Infantry — Continued.

No.	NAME AND RANK.	Date of Commission.	Co.	Regiment.
4	Parsons, Henry,	Aug. 11, 1873,	E,	6th Regiment.
5	Copeland, George A.,	May 4, 1874,	H,	8th Regiment.
6	Pool, James F.,	July 24, 1874,	I,	7th Battalion.
7	Tumith, James H.,	27, 1874,	F,	7th Battalion.
8	Sargent, John W.,	Aug. 7, 1874,	B,	8th Regiment.
9	Harrington, George E.,	Dec. 5, 1874,	D,	4th Battalion.
10	Parker, William L.,	Jan. 21, 1875,	A,	1st Corps Cadets.
11	Walsh, Henry,	Mar. 5, 1875,	A,	8th Regiment.
12	Sprague, Clarence M.,	8, 1875,	D,	8th Regiment.
13	Caswell, Herbert E.,	15, 1875,	B,	10th Regiment.
14	Donlan, Michael,	22, 1875,	D,	10th Regiment.
15	Bride, Josiah W.,	Aug. 9, 1875,	E,	10th Regiment.
16	Bailey, Allen,	19, 1875,	G,	6th Regiment.
17	Dale, Eben,	Dec. 14, 1875,	B,	1st Corps Cadets.
18	Pond, Albert C.,	14, 1875,	D,	1st Corps Cadets.
19	Marley, John,	Jan. 3, 1876,	D,	5th Regiment.
20	Mudge, Henry N.,	21, 1876,	C,	8th Regiment.
21	Lloyd, William E.,	Feb. 29, 1876,	B,	4th Battalion.
22	Chaffin, George H.,	Mar. 17, 1876,	G,	10th Regiment.
23	Alline, William H.,	Apr. 11, 1876,	C.	1st Corps Cadets.
24	Nugent, James H.,	July 21, 1866,	C,	9th Battalion.
25	Spence, Henry C.,	28, 1876,	F,	3d Battalion.
26	McAfee, John K.,	Aug. 14, 1876,	E,	3d Battalion.
27	Barry, James F.,	21, 1876,	K,	9th Battalion.
28	Tarbox, Charles,	28, 1876,	A,	10th Regiment.
29	Woodward, Charles F.,	Nov. 13, 1876,	A,	6th Regiment.
30	Knowles, Henry F.,	Jan. 29, 1877,	A,	4th Battalion.
31	Field, Samuel R.,	Feb. 19, 1877,	C,	4th Battalion.
32	Town, George W.,	19, 1877,	K,	6th Regiment.
33	Brown, John H.,	Mar. 15, 1877,	H,	5th Regiment.
34	Halligan, John A.,	16, 1877,	I,	2d Battalion.
35	McDonald, Henry,	Apr. 2, 1877,	B,	2d Battalion.
36	Twichell, George P.,	16, 1877,	K,	5th Regiment.
37	Perry, Winthrop E.,	20, 1877,	E,	8th Regiment.
38	Keith, James N.,	May 1, 1877,	I,	1st Battalion.
39	Leavitt, Thomas E.,	8, 1877,	C,	10th Regiment.
40	Lane, Henry A.,	15, 1877,	G,	8th Regiment.
41	Bell, Robert,	June 1, 1877,	–	Unattached.
42	Ford, Lawrence J.,	5, 1877.	E,	9th Battalion.
43	Benjamin, William H.,	20, 1877,	C,	5th Regiment.
44	O'Connor, John P.,	25, 1877,	I,	6th Regiment.
45	Dawson, Charles R.,	July 18, 1877,	E,	5th Regiment.
46	Clements, Frank B.,	20, 1877,	D,	6th Regiment.
47	Read, Ferdinand S.,	25, 1877,	G,	3d Battalion.
48	Clarke, J. Brainard,	31, 1877,	E,	2d Battalion.
49	Casey, Daniel,	Aug. 1, 1877,	K,	8th Regiment.
50	O'Connor, William H.,	6, 1877,	G,	9th Battalion.
51	Boyle, John J.,	10, 1877,	A,	9th Battalion.
52	Safford, Robert B.,	10, 1877,	C,	1st Battalion.
53	Thayer, Charles S.,	11, 1877,	H,	2d Battalion.
54	Freeman, Wallace,	13, 1877,	C,	2d Battalion.
55	Pierce, Simon J.,	27, 1877,	G,	2d Battalion.
56	Joy, Henry,	Sept. 5, 1877,	K,	10th Regiment.
57	Alden, Marshall,	17, 1877,	F,	6th Regiment.
58	Taber, Freeman A.,	Oct. 18, 1877,	A,	1st Battalion.
59	Gregg, William L.,	Nov. 28, 1877,	C,	6th Regiment.
60	Hersey, Albert W.,	Dec. 24, 1877,	D,	1st Battalion.
	Second Lieutenants.			
1	Cook, John F.,	May 3, 1872,	H,	1st Battalion.
2	Winch, William J.,	July 3, 1872,	D,	10th Regiment.
3	Page, Ambrose M.,	Sept. 10, 1873,	E,	6th Regiment.
4	Pierce, Nathan D.,	May 4, 1874,	H,	8th Regiment.
5	Willard, Herbert A.,	Mar. 15, 1875,	B,	10th Regiment.
6	Hodgdon, George R.,	July 9, 1875,	A,	2d Corps Cadets.

Line Officers of Infantry — Continued.

No.	NAME AND RANK.	Date of Commission.	Co.	Regiment.
7	Fisher, Charles F.,	Nov. 30, 1875,	F,	10th Regiment.
8	Miller, John G.,	Jan. 21, 1876,	F,	5th Regiment.
9	Salkins, Richard H.,	Feb. 9, 1876,	C,	8th Regiment.
10	Robbins, Edward,	25, 1876,	D,	4th Battalion.
11	Flagg, George A.,	Mar. 17, 1876,	G,	10th Regiment.
12	Sprague, Frederick E.,	Apr. 3, 1876,	D,	8th Regiment.
13	Harris, Walter C.,	May 19, 1876,	B,	2d Corps Cadets.
14	Stone, Edwin C.,	Aug. 14, 1876,	F,	7th Battalion.
15	Holker, William,	Sept. 7, 1876,	A,	8th Regiment.
16	Hodgman, Lucius R.,	7, 1876,	E,	10th Regiment.
17	Fay, Forbes B.,	15, 1876,	A,	10th Regiment.
18	Conway, Patrick C.,	22, 1876,	K,	9th Battalion.
19	Lincoln, George H.,	25, 1876,	G,	1st Battalion.
20	Hammond, Edward A.,	Jan. 29, 1877,	A,	4th Battalion.
21	Rice, Frank H.,	Feb. 12, 1877,	D,	5th Regiment.
22	Moulton, Nathan E.,	16, 1877,	I,	7th Battalion.
23	Towne, Alvin E.,	19, 1877,	K,	6th Regiment.
24	Cronan, Timothy C.,	Mar. 16, 1877,	I,	2d Battalion.
25	Gately, John J.,	20, 1877,	E,	9th Battalion.
26	Saunders, William J.,	28, 1877,	K,	8th Regiment.
27	Clark, William H.,	Apr. 2, 1877,	B,	4th Battalion.
28	Bancroft, William A.,	16, 1877,	K,	5th Regiment.
29	Hanners, John,	20, 1877,	E,	8th Regiment.
30	Wood, Frederic,	May 1, 1877,	I,	1st Battalion.
31	Childs, Frank L.,	8, 1877,	C,	10th Regiment.
32	Low, David,	15, 1877,	G,	8th Regiment.
33	Adams, James K.,	21, 1877,	B,	8th Regiment.
34	Berry, James F.,	21, 1877,	H,	3d Battalion.
35	Worthington, George H.,	June 1, 1877,	–	Unattached.
36	Holden, Frank W.,	20, 1877,	C,	5th Regiment.
37	Donovan, William H.,	25, 1877,	I,	6th Regiment.
38	Bullivant, William M.,	July 16, 1877,	C,	4th Battalion.
39	Harlow, Frederic P.,	18, 1877,	E,	5th Regiment.
40	Rust, Charles H.,	25, 1877,	B,	2d Battalion.
41	Couch, Leonard C.,	25, 1877,	G,	3d Battalion.
42	Brown, Frank N.,	31, 1877,	A,	1st Battalion.
43	Williams, George F.,	Aug. 6, 1877,	F,	3d Battalion.
44	Mead, Asa W.,	8, 1877,	G,	6th Regiment.
45	Grace, William F.,	10, 1877,	A,	9th Battalion.
46	Adams, Frederick H.,	10, 1877,	C,	1st Battalion.
47	Lyman, Worthington H.,	11, 1877,	H,	2d Battalion.
48	Ivers, Francis J.,	13, 1877,	G,	9th Battalion.
49	Deane, John H.,	20. 1877,	E,	3d Battalion.
50	Tompson, Geo. M.,	24, 1877,	A,	6th Regiment.
51	Smith, George D.,	27, 1877,	G,	2d Battalion.
52	Nicholson, John,	Sept. 3, 1877,	E,	2d Battalion.
53	Beal, Madison,	5, 1877,	K,	10th Regiment.
54	Johnson, William S.,	7, 1877,	C,	2d Battalion.
55	Lonkey, Alvin M.,	Oct. 15, 1877,	D,	6th Regiment.
56	Messer, Eugene P.,	Nov. 28, 1877,	C,	6th Regiment.

Field, Staff, and Line Officers of Cavalry.

	Major.			
1	Follett, Dexter H.,	Aug. 3, 1876,	–	1st Battalion.
	Adjutants.			
1	Bearse, Elijah D.,	July 6, 1874,	F,	Unattached.
2	Allen, Edward E.,	May 18, 1877,	–	1st Battalion.
	Quartermaster.			
1	Restieaux, Thomas, jun.,	May 15, 1877,	–	1st Battalion.

Field, Staff, and Line Officers of Cavalry — Continued.

No.	NAME AND RANK.	Date of Commission.	Co.	Regiment.
	Surgeon.			
1	Ela, Walter, ...	Aug. 21, 1876,	-	1st Battalion.
	Assist. Surgeon.			
1	Dunn, William A., . . .	May 15, 1877,	-	1st Battalion.
	Mustering Officer.			
1	Sullivan, John, ...	Aug. 14, 1876,	-	1st Battalion.
	Chaplain.			
1	Savage, Minot J., . . .	Sept. 1, 1876,	-	1st Battalion.
	Captains.			
1	Hall, Aaron A., ...	Feb. 18, 1875,	D,	1st Battalion.
2	Holt, George S., ...	Apr. 16, 1877,	A,	1st Battalion.
3	Fletcher, Sherman H., . .	May 14, 1877,	F,	Unattached.
	First Lieutenants.			
1	Lapham, Nathan B., . . .	Jan. 3, 1874,	F,	Unattached.
2	Fenner, William B., . . .	12, 1876,	D,	1st Battalion.
3	Thurston, Charles F., . .	July 10, 1877,	A,	1st Battalion.
	Second Lieutenants.			
1	Fox, Charles E., . . .	Jan. 12, 1876,	D,	1st Battalion.
2	Clement, Arthur M., . . .	May 14, 1877,	F,	Unattached.
3	Nettleton, Aaron F., . . .	July 10, 1877,	A,	1st Battalion.

Field, Staff, and Line Officers of Artillery.

1	Merrill, George S., . . .	Aug. 11, 1873,	-	1st Battalion.
	Adjutants.			
1	Ingalls, James, ...	Aug. 20, 1873,	-	1st Battalion.
2	Cartwright, George B., jun., .	May 22, 1877,	A,	Unattached.
	Quartermaster.			
1	Russell, George W., . . .	Aug. 1, 1874,	-	1st Battalion.
	Surgeon.			
1	Dana, David, ...	May 1, 1875,	-	1st Battalion.
	Assistant Surgeon.			
1	Appleton, William, . . .	Sept. 23, 1876,	A,	Unattached.
2	Otis Edward O., ...	Aug. 1, 1877,	-	1st Battalion.
	Mustering Officer.			
1	Swan, Albert D., ...	May 1, 1875,	-	1st Battalion.
	Captains.			
1	Baldwin, Clark B., . . .	May 30, 1871,	C,	1st Battalion.
2	Appleton, Nathan, . . .	9, 1877,	A,	Unattached.
3	Allen, George L., . . .	June 11, 1877,	B,	1st Battalion.
	First Lieutenants.			
1	Boyd, Charles O., . . .	July 18, 1871,	C,	1st Battalion.
2	Ellis, Jacob M..	18, 1871,	C,	1st Battalion.
3	Murray, John F., . . .	Nov. 7, 1871,	A,	Unattached.
4	Hartwell, Charles, . . .	July 24, 1876,	B,	1st Battalion.
5	Smith, Joseph W., . . .	Sept. 4, 1876,	A,	Unattached.
6	Defose, Charles L., . . .	Aug. 31, 1877,	B,	1st Battalion.
	Second Lieutenants.			
1	Cannon, Benjamin F., . .	July 24, 1872,	C,	1st Battalion.
2	Palmer, Frank T., . . .	Feb. 3, 1876,	C,	1st Battalion.
3	Brooks, George W., . . .	Sept. 4, 1876,	A,	Unattached.
4	Barnes, George H., . . .	June 11, 1877,	B,	1st Battalion.

INDEX TO REGISTER AND ROSTER.

A.

		Page
Adams, F. H.	2d lt., C, 1st inf.	232, 264
Adams, J. K.	2d lt., B, 8th inf.	240, 264
Alden, M.	1st lt., F, 6th inf.	221, 263
Alexander, W. P.	A. D. C. staff com.-in-chief	210, 259
Allen, E. E.	Adjt. 1st cav.	246, 264
Allen, G. L.	Capt., B, 1st art.	227, 265
Alline, W. H.	1st lt., B, 1st cadets	249, 263
Amory, R.	Med. Dir. 2d brig.	253
Appleton, F. H.	Adjt. 1st cadets	249, 260
Appleton, N.	Capt., A, art.	247, 265
Appleton, W.	Asst. Surg., A, art.	247, 265
Attwood, C. G.	Insp. Genl, staff com.-in-chief	209, 259
Austin, J. R.	Capt., D, 1st inf.	232, 262
Ayers, C. L.	Lt. col., 8th inf.	239, 260

B.

Bailey, A.	1st lt., G, 6th inf.	222, 263
Bachelor, A. H.	Capt., G, 10th inf.	226, 262
Bacheller, J. C.	Capt., I, 7th inf.	255
Baldwin, C. B.	Capt., C, 1st art.	228, 265
Bancroft, W. A.	2d lt., K. 5th inf.	237, 264
Barnes, G. H.	2d lt., B, 1st art.	227, 265
Barrett, G. V.	Capt., F, 10th inf.	225, 262
Barrett. R. F.	Capt., C, 5th inf.	254
Barry, J. F.	1st lt., K, 9th inf.	245, 263
Barry, W.	Capt., K, 9th inf.	245, 262
Bartlett, E. F.	Maj., 8th inf.	239, 260
Beal, Melvin	Col. 6th inf.	219, 260
Beal, Madison	2d lt., K, 10th inf.	226, 264
Bearse, E. D.	Adjt., F, cav.	229, 264
Bell, Robt.	1st lt. unat. inf.	226, 263
Benjamin, W. H.	1st lt. C, 5th inf.	235, 263
Berry, A. H.	A. I. G. staff com.-in-chief	209, 259
Berry, J. F.	2d lt., H, 3d inf.	216, 264
Blackmar, W. W.	Judge adv. gen. staff com.-in-chief	209, 259
Blasland, E. B.	Paym'r 1st inf.	231, 261
Bly, O. F.	Paym'r 3d inf.	215, 261
Boardman, C. H.	Paym'r 7th inf.	237, 261
Bogan, F. B.	Capt., D, 5th inf.	235, 261
Bolster, S. A.	Asst. adj.-gen. 1st brig.	210, 259
Booth, H. M.	Capt., D, 6th inf.	221, 262
Boyd, C. O.	1st lt., C, 1st art.	228, 265
Boyle, J. J.	1st lt., A, 9th inf.	244, 263
Bradley, J. P.	Adjt. 1st cav.	253

		Page
Braley, S. L.	Quar. mas. 3d inf.	215, 260
Bride, J. W.	1st lt., E, 10th inf.	225, 263
Bridges, B. F., jun.	Maj. 2d inf.	211, 260
Bridges, P. D.	Capt., H, 2d inf.	214, 262
Brooks, G. W.	2d lt., A, art.	248, 265
Brown, A.	Quar. mas. 8th inf.	239, 260
Brown, B. W.	2d lt., C, 5th inf.	257
Brown, D. A.	Adjt. 4th inf.	217, 260
Brown, F. N.	Capt., C, 1st inf.	254
Brown, F. N.	2d lt., A, 1st inf.	231, 264
Brown, J. H.	1st lt., H, 5th inf.	236, 263
Browne, A. P.	Lt. col. 2d cadets	253
Browne, L.	Capt., F, 5th inf.	254
Browning, F. B.	1st lt., D, 2d cadets	257
Ball, G. S.	Chap. 10th inf.	224, 261
Bullivant, W. M.	2d lt., C, 4th inf.	218, 264
Burnham, L. G.	Prov. mar. 1st brig.	211, 259
Butler, D. A,	Maj. 3d inf.	214, 260

C.

Callahan, M. J.	Adjt. 9th inf.	243, 260
Campbell, G. H.	Mil. sec. staff com.-in-chief	210, 259
Cannon, B. F.	2d lt., C, 1st art.	228, 265
Carlton, C. A.	Asst. surg. 8th inf.	239, 261
Cartwright, G. B., jun.	Adjt. 1st art.	247, 265
Casey, D.	1st lt., K, 8th inf.	242, 263
Caswell, H. E.	1st lt., B, 10th inf.	224, 263
Chadwick, J. C.	Adjt. 2d cadets	251, 260
Chaffin, G. H.	1st lt., G, 10th inf.	226, 263
Chamberlin, N. S.	Asst. surg. 6th inf.	220, 261
Chase, C. E.	Capt., I, 7th inf.	238, 262
Chase, H.	Surg. 1st inf.	231, 261
Chase, I.	Adjt., A, art.	253
Chase, P. M.	Surg. 8th inf.	239, 260
Childs, A.	1st lt., H, 2d inf.	258
Childs, F. L.	2d lt., C, 10th inf.	225, 264
Childs, J. E.	Adjt. 10th inf.	223, 260
Choate, F. C.	Adjt. 1st cav.	253
Clapp, H. B.	Capt., C, 4th inf.	254
Clark, D.	Surg. 2d inf.	212, 260
Clark, W. H.	2d lt., B, 4th inf.	218, 264
Clark, W. J.	Capt., F, 7th inf.	238, 262
Clark, J. B.	1st lt., E, 2d inf.	213, 258, 263
Clement, A. M.	2d lt., F, cav.	228, 265
Clements, F. B.	1st lt., D, 6th inf.	221, 263
Cochrane, H.	A. I. G. 2d brig.	229, 259
Coggin, D.	Asst. surg. 2d cadets	251, 261
Colgan, G. A. J.	Maj. 8th inf.	243, 260
Coney, H. M.	1st lt., G, 2d inf.	256
Conway, P. C.	2d lt., K, 9th inf.	245, 264
Cook, J. F.	2d lt., H, 1st inf.	233, 263
Cook, S.	2d lt., G, 8th inf.	258
Copeland, G. A.	1st lt., H, 8th inf.	242, 263
Cordis, T. F.	Paym'r 2d inf.	212, 261
Cotter, J. J.	2d lt., H, 9th inf.	258
Couch, L. C.	2d lt., G, 3d inf.	216, 264

		Page
Cousens, G. N. B.	Capt., C, 1st inf.	231, 262
Cronan, T. C.	2d lt., I, 2d inf.	214, 264
Cudworth, W. H.	Chap. 1st inf.	231, 261
Cunningham, J. A.	Adjt. gen. staff com.-in-chief	208, 259
Curtiss, J. L.	1st lt., A, 5th inf.	256

D.

Dakin, A. B. C.	Capt., C, 5th inf.	235, 262
Dale, E.	1st lt., C, 1st cadets	250, 263
Dale, W. J.	Surg. gen. staff com.-in-chief	209, 259
Dalton, J. F.	Capt., C, 2d cadets	251, 262
Dalton, S.	Lt. col. 2d cadets	250, 260
Dana, D.	Surg. 1st art.	227, 265
Davis, J. L.	Quar. mas. 6th inf.	219, 260
Dawson, C. R.	1st lt., E, 5th inf.	235, 263
Deacy, T.	Capt., I, 6th inf.	255
Dean, H. S.	Capt., C, 2d inf.	254
Deane, J. H.	2d lt., E, 3d inf.	215, 264
Dearborn, S. B.	2d lt., A, 6th inf.	257
Decker, S. M.	Maj. 6th inf.	219, 260
Defose, C. L.	1st lt., B, art.	227, 258, 265
Derby, I. W.	Capt., H, 5th inf.	236, 262
Dodge, C. L.	Capt., E, 8th inf.	241, 262
Dolan, D. F.	Capt., I, 6th inf.	222, 262
Donlan, M.	1st lt., D, 10th inf.	225, 263
Donnovan, D,	Capt., G, 9th inf.	255
Donovan, W. H.	2d lt., I, 6th inf.	222, 264
Dow, F. A.	1st lt., F, 6th inf.	256
Downie, W.	Capt., C, 4th inf.	218, 262
Duchesney, L. N.	Capt., K, 6th inf.	222, 261
Dunn, W. A.	Asst. surg. 1st cav.	246, 265

E.

Edmands, A. L.	A. D. C. 2d brig.	230, 259
Edmands, T. F.	Lt. col. 1st cadets	248, 260
Ela, W.	Surg. 1st cav.	246, 265
Ellis, J. M.	1st lt., C, 1st art.	228, 265
Ellsworth, J. N., jun.	Capt., F, 6th inf.	221, 262
Emery, C. C.	Capt., A, 1st cav.	255

F.

Fairbanks, C. A.	Paym'r 5th inf.	234, 261
Fales, H. E.	Judge adv. 1st brig.	211, 259
Fay, F. B.	2d lt., A, 10th inf.	224, 264
Fenner, W. B.	1st lt., D, cav.	247, 265
Fenno, E. N.	A. D. C. 2d brig.	229, 259
Field, S. R.	1st lt., C, 4th inf.	218, 263
Fisher, C. F.	2d lt., F, 10th inf.	226, 264
Flagg, G. A.	2d lt., G, 10th inf.	226, 264
Fletcher, S. H.	Capt., F, cav.	228, 265
Forster, E. J.	Surg. 5th inf.	234, 260
Follett, D. H.	Maj. 1st cav.	245, 264
Ford, L. J.	1st lt., E, 9th inf.	244, 263
Fox, C. E.	2d lt., D, cav.	247, 265

		Page
Francis, C. F. A.	Capt. unatt. inf.	226, 262
Freeman, W.	1st lt., C, 2d inf.	213, 263
Frost, G. F.	Capt., F, 5th inf.	236, 262
Frost, J. P.	2d lt., C, 4th inf.	257
Fry, C. C.	Maj. 7th inf.	237, 260

G.

Gage, M. G.	Chap. 8th inf.	240, 261
Gately, J. J.	2d lt., E, 9th inf.	244, 264
Giddings, W. P.	Asst. surg. 1st art.	254
Glover, W. E.	1st lt., C, 1st inf.	256
Goodrich, G. E.	Lt. col. 10th inf.	223, 260
Gorman, D. J.	Capt., A, 9th inf.	253
Grace, W. F.	2d lt., A, 9th inf.	244, 264
Grady, P. J.	2d lt., H, 9th inf.	245
Gregg, W. L.	1st lt., C, 6th inf.	220, 263
Green, C. M.	1st lt., E, 5th inf.	256
Green, W. L.	1st lt., D, 6th inf.	258
Greene, H. G.	Capt., B, 10th inf.	224, 262

H.

Hall, A. A.	Capt., D, 1st cav.	247, 265
Hall, A. J.	1st lt., D, 6th inf.	256
Halligan, J. A.	1st lt., I, 2d inf.	214, 263
Hamilton, R. J.	Lt. col. 2d inf.	211, 260
Hamlen, G. M.	Chap. 3d inf.	215, 261
Hammond, E. A.	2d lt., A, 4th inf.	217, 264
Haney, J. P. J.	Adjt. 9th inf.	253
Hanners, J.	2d lt., E, 8th inf.	241, 264
Hanscom, A. A.	Capt., C, 6th inf.	220, 262
Hare, C. O.	Capt., C, 8th inf.	240, 262
Harlow, F. P.	2d lt., E, 5th inf.	235, 264
Harrington, G. E.	1st lt., D, 4th inf.	219, 263
Harris, W. C.	2d lt., B, 2d cadets	251, 264
Hart, J. W.	Capt., D, 2d cadets	252, 262
Hartwell, B. H.	Asst. surg. 10th inf.	224, 261
Hartwell, C.	1st lt., B, 1st art.	227, 265
Hawkes, L.	Capt., B, 4th inf.	218, 261
Hawley, A. H.	1st lt., D, 1st inf.	256
Hayes, S. W.	Surg. 3d inf.	215, 261
Head, R. C.	2d lt., A, 1st inf.	257
Hersey, A. W.	1st lt., D, 1st inf.	232, 263
Hewins, E. H.	A. I. G. 1st brig.	211, 259
Hildreth, J. L.	Med. Dir. 1st brig.	210, 259
Hill, H. E.	A. D. C. 1st brig.	211, 259
Hinckley, S. B.	Capt., I, 1st inf.	254
Hiscock, L. B.	Paym'r 4th inf.	254
Hobbs, E.	Capt., A, 2d cadets	251, 262
Hodgdon, G. R.	2d lt., A, 2d cadets	251, 263
Hodges, A. B.	Capt., F, 3d inf.	215, 261
Hodgman, L. R.	2d lt., E, 10th inf.	225, 264
Holbrook, W. S.	Capt., B, 2d inf.	254
Holden, F. W.	2d lt., C, 5th inf.	235, 264
Holker, W.	2d lt., A, 8th inf.	240, 264

		Page
Holt, G. S.	Capt., A, 1st cav.	246, 258, 265
Hooper, C. O.	2d lt., E, 5th inf.	257
Horton, C. P.	Maj. 1st cadets	248, 260
Horton, M. J.	1st lt., A, 1st cav.	257
Houghton, P., jun.	Capt., A, 9th inf.	255
Howe, S.	Asst. surg. 5th inf.	234, 261
Hunting, M. J.	1st lt., H, 3d inf.	256
Hutchings, M. F.	Adjt. 7th inf.	237, 260
Hutchings, W. V.	A. D. C. staff com.-in-chief	210, 259

I.

Ingalls, Jas.	Adjt. 1st art.	227, 265
Ivers, F. J.	2d lt., G, 9th inf.	245, 264

J.

Jewell, C. C.	1st lt., K, 8th inf.	257
Johnson, T. H.	Paym'r 2d cadets	250, 261
Johnson, W. S.	2d lt., C, 2d inf.	213, 264
Jones, E. J.	Judge adv. 2d brig.	254
Jones, W. H.	Quar. mas. 1st inf.	231, 260
Jordan, H. G.	Maj. 5th inf.	234, 260
Joy, W. H.	1st lt., K, 10th inf.	226, 263
Judd, E. G.	Capt., E, 2d inf.	254

K.

Keating, J. F.	1st lt., G, 9th inf.	258
Keith, J. N.	1st lt., I, 1st inf.	233, 263
Kenneally, J. H.	Surg. 9th inf.	243, 261
Kenney, C.	Capt., K, 10th inf.	226, 262
Kimball, J. W.	Col. 10th inf.	223, 260
King, W. H.	Maj. 10th inf.	223, 260
Kingsbury, I. F.	Asst. adjt. gen. staff com.-in-chief	208, 259
Kirby, J. H.	Capt., D, 10th inf.	225, 258, 262
Knapp, C. W.	Quar. mas. 7th inf.	237, 260
Knowles, H. F.	1st lt., A, 4th inf.	217, 263

L.

Lafontaine, R.	1st lt., I, 2d inf.	256
Lane, H. A.	1st lt., G, 8th inf.	241, 263
Lane, L. C.	Lt. col. 5th inf.	233, 260
Langley, E. C.	Capt. A, art.	255
Lapham, N. B.	1st lt., F, cav.	229, 265
Lawrence, A., jun.	Eng. 2d brig.	254
Lawrence, D. W.	Asst. quar. mas. 2d brig.	229, 259
Lawrence, F. W.	Prov. mar. 2d brig.	230, 259
Lawrence, R. C., jun.	Capt., G, 8th inf.	241, 262
Lawrence, R. M.	Asst. surg. 1st inf.	231, 261
Lawrence, W. F.	Capt., A, 1st cadets	249, 262
Leavitt, G. E.	2d lt., F, 6th inf.	258
Leavitt, T. E.	1st lt., C, 10th inf.	225, 263
Leonard, J.	Capt., K, 8th inf.	242, 262
Le Roy, J.	1st lt., C, 2d inf.	256
Leslie, J. F.	2d lt., G, 5th inf.	257

		Page
Lethbridge, W. H.	A. D. C. 1st brig.	211, 259
Lincoln, A.	Judge adv. 2d brig.	230, 259
Lincoln, G. H.	2d lt., G, 1st inf	232, 264
Lincoln, L.	Capt., C, 10th inf.	255
Littlefield, M.	1st lt., G, 5th inf.	256
Lloyd, W. E.	1st lt., B, 4th inf.	218, 263
Lonkey, A. M.	2d lt., D, 6th inf.	221, 264
Low, D.	2d lt., G, 8th inf.	242, 264
Lowell, J. A.	Adjt. 1st inf.	230, 260
Luther, C. F.	A. A. G. staff com.-in-chief	208, 259
Lyman, A. T.	A. D. C. staff com.-in-chief	210, 259
Lyman, W. H.	2d lt., H, 2d inf.	214, 264
Lyons, C. E.	Capt., H, 9th inf.	255
Lyons, J.	Paym'r 9th inf.	243, 261

M.

Mansfield, A.	Capt., A, 6th inf.	220, 262
Marion, H. E.	Surg. 4th inf.	217, 261
Marley, J.	1st lt., D, 5th inf.	235, 263
Mason, F.	A. I. G. staff com.-in-chief	209, 259
Mason, J. P.	Capt., C, 10th inf.	225, 262
Masury, C. H.	Capt., B, 2d cadets	251, 262
McAfee, John K.	1st lt., E, 3d inf.	215, 263
McCulloch, S.	2d lt., B, 4th inf.	257
McDonald, H.	1st lt., B, 2d inf.	212, 263
McDonald, J. J.	2d lt., C, 9th inf.	258
McGrann, T. J.	2d lt., E, 9th inf.	258
McGrath, H.	Capt., D, 10th inf.	255
McMillan, J. V.	2d lt., H, 5th inf.	257
Mead, A. W.	2d lt., G, 6th inf.	222, 264
Meats, J. T.	1st lt., G, 3d inf.	256
Meehan, E. B.	Capt., C, 9th inf.	244, 261
Melcher, C. C.	Quar. mas. 1st cadets	249, 260
Melsop, J.	1st lt., K, 8th inf.	257
Merriam, F. W.	Capt., I, 2d inf.	214, 262
Merrill, G. S.	Maj. 1st art.	227, 265
Merrill, G. W.	Capt., C, 6th inf.	255
Messer, E. P.	2d lt., C, 6th inf.	221, 264
Miller, J. G.	2d lt., F, 5th inf	236, 264
Mink, W.	Quar. mas. 2d inf.	212, 260
Montgomery, E. E.	Capt., E, 9th inf.	244, 262
Moore, H.	Brig. gen. 1st brig.	210, 259
Morgan, H. T.	2d lt., E, 2d inf.	253
Morissey, H.	Capt., H, 3d inf.	216, 262
Morse, B.	Capt., I, 1st inf.	233, 262
Moulton, N. E.	2d lt., I, 7th inf.	238, 264
Mudge, H. N.	1st lt., C, 8th inf.	241, 263
Munsey, H. J.	Capt., E, 8th inf.	255
Murphy, E. W.	Capt., G, 9th inf.	244, 262
Murray, J. F.	1st lt., A, art.	247, 265

N.

Nettleton, A. F.	2d lt., A, 1st cav.	247, 265
Nicholson, J.	2d lt., E, 2d inf.	213, 264
Nourse, H. M.	Eng. 1st brig.	211, 259

		Page
Noyes, G. O.	Capt., A, 4th inf.	217, 262
Noyes, N. N.	Capt., A, 4th inf.	254
Nugent, J. H.	1st lt., C, 9th inf.	244, 263

O.

O'Connor, J. P.	1st lt., I, 6th inf.	222
O'Connor, W. H.	1st lt., G, 9th inf.	245, 263
O'Donnovan, D. J.	Chap. 9th inf.	243, 261
Osborne, G. S.	Surg. 2d cadets	251, 261
Osborne, J.	Capt., H, 8th inf.	242, 262
Osgood, F. A.	Adjt. 8th inf.	239, 261
O'Sullivan, D. F.	Capt., E, 9th inf.	255
Otis, E. O.	Asst. surg. 1st art.	227, 265

P.

Page, A. M.	2d lt., E, 6th inf.	221, 263
Palmer, F. T.	2d lt., C, 1st art.	228, 265
Parker, H. B.	1st lt., A, 1st inf.	256
Parker, H. G.	A. Q. M. gen. staff com.-in-chief	209, 259
Parker, W. L.	1st lt., A, 1st cadets	249, 263
Parker, W. O.	Capt., E, 10th inf.	225, 261
Parkhurst, L. H.	Paym'r 4th inf.	217, 261
Parkinson, H. jun.	Capt., D, 4th inf.	218, 262
Parsons, H.	1st lt., E, 6th inf.	221, 263
Peach, B. F., jun.	Col. 8th inf.	239, 260
Perkins, C. T.	Surg. 7th inf.	237, 261
Perkins, W. E.	Capt., B, 1st cadets	249, 262
Perry, G. W.	Chap. 6th inf.	220, 261
Perry, W. E.	1st lt., E, 8th inf.	241, 263
Pfaff, J.	Quar. mas. 1st cav.	253
Philbrick, C.	Paym'r 6th inf.	220, 261
Phipps, J. E.	Capt., A, 5th inf.	234, 262
Pierce, C. D.	1st lt., K, 10th inf.	257
Pierce, S. J.	1st lt., G, 2d inf.	213, 263
Pierce, N. D.	2d lt., H, 8th inf.	242, 263
Pinder, A.	Lt. col. 6th inf.	219, 260
Pinkham, G. E.	Surg. 6th inf.	219, 260
Pond, A. C.	2d lt., D, 1st cadets	250, 263
Pool, J. F.	1st lt., I, 7th inf.	238, 263
Poor, C. E.	2d lt., G, 6th inf.	258

R.

Rankin, S. S.	Quar. mas. 9th inf.	243, 260
Ray, F. N.	Capt. C, 2d inf.	213, 262
Read, F. S.	1st lt., G, 3d inf.	216, 263
Read, G. M.	Asst. surg. 2d inf.	212, 261
Reardon, J. B.	Capt. (late 9th regt.)	252
Reardon, P. C.	Capt., A, 9th inf.	243, 262
Reardon, T.	1st lt., I, 6th inf.	257
Restieaux, T., jun.	Quar. mas. 1st cav.	246, 264
Rice, A. H.	Gov. and com.-in-chief	208, 209
Rice, F. H.	2d lt., D, 5th inf.	235, 264
Rice, J. G.	Capt., B, 1st art.	255
Rice, J. H.	Asst. adjt. gen. staff com.-in-chief	209, 259

		Page
Richardson, A. L.	Capt., G, 5th inf.	236, 261
Richardson, C. H.	Capt., G, 6th inf.	222, 262
Richardson, R. J.	A. Q. M. 1st brig.	211, 259
Richardson, W. L.	Surg. 1st cadets	248, 260
Robbins, E.	2d lt., D, 4th inf.	219, 264
Robinson, W. L. B.	Capt., K, 5th inf.	237, 262
Roby, C.	Capt., F, cav.	255
Rogers, G. R.	Capt., C, 1st cadets	249, 262
Russell, G. W.	Quar. mas. 1st art.	227, 265
Rust, C. H.	2d lt., B, 2d inf.	213, 258, 264

S.

Safford, R. B.	1st lt., C, 1st inf.	232, 263
Salkins, R. H.	2d lt., C, 8th inf.	241, 264
Sanborn, G.	1st lt., G, 8th inf.	257
Sanders, W.	Capt., E, 3d inf.	215, 262
Sargent, H. B., jun.	Eng. 2d brig.	230, 259
Sargent, J. W.	1st lt., B, 8th inf.	240, 263
Saunders, W. J.	2d lt., K, 8th inf.	242, 264
Savage, M. J.	Chap. 1st cav.	246, 265
Senior, L.	2d lt., B, 8th inf.	258
Sessions, G. F.	Capt., G, 2d inf.	213, 262
Shaw, R. G.	A. A. G. 2d brig.	229, 259
Shumway, E. R.	Capt., A, 10th inf.	224, 262
Simonds, E. A.	Quar. mas. 2d cadets	251, 260
Smith, E. G.	Quar. mas. 4th inf.	217, 260
Smith, G. D.	2d lt., G, 2d inf.	213, 264
Smith, J. W.	1st lt., A, art.	248, 265
Smith, W. A.	Maj. 1st inf.	230, 260
Snow, H. A.	Capt., G, 1st inf.	232, 262
Southard, W. F.	Surg. 2d cadets	253
Southmayd, F. G.	Capt., B, 2d inf.	212, 262
Spence, H. C.	1st lt., F, 3d inf.	216, 263
Sprague, C. M.	1st lt., D, 8th inf.	241, 263
Sprague, F. E.	2d lt., D, 8th inf.	241, 264
Stedman, G.	Asst. surg. 4th inf.	217, 261
Stevens, C. E.	Paym'r 1st cadets	248, 261
Stevens, E. G.	A. I. G. staff com.-in-chief	209, 259
Stevenson, F. L.	Adjt. 5th inf.	234, 260
Stone, E. C.	2d lt., F, 7th inf.	238, 264
Stowe, W. T.	Chap. 5th inf.	234, 261
Stowell, C.	1st lt., H, 2d inf.	256
Strachan, W. M.	Lt. col. 9th inf.	243, 260
Stratton, J. A.	Quar. mas. 10th inf.	223, 260
Sullivan, J.	Paym'r 1st cav.	246, 265
Sutton, E.	Brig. gen. 2d brig.	229, 259
Swan, A. D.	Paym'r 1st art.	227, 265
Sweeny, D. J.	1st lt., H, 9th inf.	245, 262

T:

Taber, F. A.	1st lt., A, 1st inf.	231, 263
Tarbox, C.	1st lt., A, 10th inf.	224, 263
Thayer, C. S.	1st lt., H, 2d inf.	214, 258, 263
Thompson, F. H.	Surg. 10th inf.	223, 260
Thompson, H. E.	Capt., E, 2d inf.	213, 258, 262

		Page
Thurston, C. F.	1st lt., A, 1st cav.	246, 265
Tompson, G. M.	2d lt., A, 6th inf.	220, 264
Topham, W. B.	Adjt. 3d inf.	215, 260
Torsey, J. M.	Capt., D, 6th inf.	255
Tower, W. A.	A. D. C. staff com.-in-chief	210, 259
Town, G. W.	1st lt., K, 6th inf.	223, 263
Towne, A. E.	2d lt., K, 6th inf.	223, 264
Treadwell, J. B.	Asst. surg. gen. staff com.-in-chief	209, 259
Trifet, F. M.	1st lt., G, 1st inf.	256
Trull, E. J.	Col. 5th inf.	233, 260
Tuck, S. W.	Capt., B, 8th inf.	240, 262
Tumith, J. H.	1st lt., F, 7th inf.	238, 263
Turnbull, J. A.	2d lt., B, 2d inf.	257
Twichell, G. P.	1st lt., K, 5th inf.	237, 263
Tyler, W. N.	Paym'r 8th inf.	239, 261

W.

Wales, B. R.	Capt., D, 1st inf.	254
Wales, N.	Lt. col. 1st inf.	230, 260
Walsh, H.	1st lt., A, 8th inf.	240, 263
Ward, W. M.	Capt., K, 8th inf.	255
Ware, J. F. W.	Chap. 4th inf.	217, 261
Warner, J. G.	Capt., D, 8th inf.	241, 262
Weld, A. S.	Capt., A, 1st inf.	231, 262
Wellington, A. C.	Maj. 4th inf.	217, 260
Wheeler, H. N.	1st lt., K, 5th inf.	256
White, G. W.	1st lt., H, 1st inf.	233, 262
Whiting, W. W.	2d lt., E, 2d inf.	253
Whitney, C. C.	Adjt. 6th inf.	219, 260
Whitney, E. C.	Capt., E, 6th inf.	221, 261
Whitney, J. H.	Capt., E, 5th inf.	235, 262
Willard, H. A.	2d lt., B, 10th inf.	224, 263
Willard, W. A.	Capt., G, 3d inf.	216, 262
Williams, C. H.	Asst. surg. 1st cadets	249, 261
Williams, C. J.	Capt., D, 1st cadets	249, 262
Williams, F. G.	Quar. mas. 5th inf.	234, 260
Williams, G. F.	2d lt., F, 3d inf.	216, 264
Williamson, C. F.	1st lt., F, 10th inf.	226, 262
Wilson, A. C.	2d lt., C, 2d inf.	257
Wilson, H., jun.	Capt., H, 1st inf.	233, 262
Winch, W. J.	2d lt., D, 10th inf.	225, 263
Wingate, U. O. B.	Asst. surg. 7th inf.	237, 261
Withington, D. L.	Capt., A, 8th inf.	240, 262
Wood, C. K.	2d lt., E, 3d inf.	257
Wood, F.	2d lt., I, 1st inf.	233, 264
Woodbury, F. D.	Capt., H, 5th inf.	254
Woodward, C. F.	1st lt., A, 6th inf.	220, 263
Woodward, F. F.	Paym'r 10th inf.	224, 261
Worthington, G. H.	2d lt. unat. inf.	226, 264
Wyer, E. F.	1st lt., G, 5th inf.	236

1878.

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GENERAL INDEX.

Page
"A," Battery Light Artillery 26, 47, 60, 93, 122, 133, 180
"A," Co., 10th Regt. Infantry 178
"A," Co., 1st Battalion Cavalry 8, 12, 180
Adjutant-General's Office 18
Appleton, F. H., Lt. and Adj., report 139
Appropriations 19, 148
Armaments 5
Armories and Headquarters 7, 162
Armory rents 149
Army and Navy Monument 14, 171, 185
Arsenal 17
Assistant-Surgeons 159
Attwood, C. G., Brig. Gen'l and Insp. Gen'l 24, 176
Ayers, C. L., Lt. Col. 185

Baldwin, C. B., Capt. 185
Barrett, R. F., Capt. 176, 178
Battery "A," Lt. Artillery 26, 47, 60, 93, 122, 133, 180
Battery "B," 1st Battalion Lt. Artillery 178
Bennington, Centennial 13, 183
Berry, A. H., Lt. Col. and A. I. G. 24, 43, 58, 77, 79, 151, 176
Blackmar, W. W., Brig. Gen'l and Judge Adv. Gen'l 83, 156, 176
Books and papers 31, 44, 49, 52, 57, 64, 69, 71, 73, 76, 78, 82
Board of Examiners 156
Boards of Officers 20, 163, 169, 170, 174, 176, 177, 178, 182, 185
Brigade Camps 30, 162, 169
Brigade Non.-Com. Staff 159
Burnham, L. G., Capt. and Prov. Mar. 105

Camps 8, 30, 33, 84, 107, 126, 162, 169, 179
Camp-equipage 7
Camp-ground 17
Centennial at Bennington, Vt. 13, 183
"C," Battery, 1st Battalion Lt. Artillery 10, 167
Code of Regulations 20
Commencement, Harvard College 159
Commissions issued 114
Companies, strength of 4, 25, 158, 161
Company of Infantry (unatt'd) 120, 129, 182
Condemned property 7, 202, 207
Courts-martial 21, 151, 176

Dalton, Sam'l, Lt. Col. 87
Davis, C. W., Private 178
Deaths 118
Dedication Army and Navy Monument 14, 171, 185
Diplomas 19

Discharges 114, 115
Distribution of Volunteer Militia 20, 112
Drills, attendance at 26, 29
Duty, tours of 7, 8, 118, 124, 126, 183, 184

Edmands, T. F., Lt. Col. 84
Eighth Regiment Infantry 9, 26, 47, 55, 92, 121, 125, 131, 140
Election of Officers 158
Elementary Drills 7, 124
Encampments 8, 30, 33, 84, 107, 126, 162, 169, 179
Engineers, reports of 94, 104
Enrolled Militia 19, 108
Equipments 6, 32
Escorts 8, 9, 12, 14, 165, 167, 180, 183, 186
Estimates for 1878 19
Examining Board, ... 156
Expenditures 19, 148

Fenno, E. N., Capt. and A. A. I. G. 91
Field Officers, meetings 159, 160
Fifth Regiment Infantry 26, 47, 51, 92, 121, 124, 130, 139, 142, 144
Fines 21
Fires, duty at 9
First Brigade 12, 15, 64, 100, 109, 118, 123, 126, 134, 162, 169, 182
First Battalion Infantry 26, 47, 48, 92, 121, 124, 131, 139, 140, 143
First Battalion Cavalry 8, 10, 12, 26, 47, 62, 93, 122, 124, 133, 180
"F," Company, Cavalry 15, 26, 66, 81, 120, 124, 129
First Battalion Lt. Artillery 26, 66, 70, 120, 129
First Corps of Cadets, 8, 9, 12, 13, 15, 16, 38, 40, 84, 122, 124, 133, 141, 143, 179, 181, 183, 186
Forster, E. J., Surgeon 169
Fourth Battalion Infantry 26, 66, 68, 119, 124, 128, 143
Francis, C. F. A., Capt. 3, 160, 179
Fry, C. C., Major 185

General Orders 124
Grass, sales of 18
Guard-duty 28, 91

Headquarters and Armories 7
Hewins, Major and A. I. G. 102

Index of Volunteers 18
Inspector-General, report of 24
Inspections, reports of, 38, 40, 43, 44, 48, 51, 53, 55, 58, 60, 62, 64, 68, 70, 72, 75, 77, 79, 81

Judge-Advocate-General, report of 83

Knapsacks 6

Lane, L. C., Lt. Col., ... 182
Law, Militia 20
Lawrence, F. W., Capt. and Prov. Mar. 98
Lawrence, W. H., 1st Lt. 186
Legislature, escort to 8
Lyons, C. E., Capt. 174, 185

Magazine 17
Manual for Medical Officers 169
Mason, Frederick, Lt. Col. and A. I. G. . . . 48, 51, 53, 72, 75, 151, 177
Maximum of Vol. Militia 110
Maximum of companies 4, 25, 158, 161
Medical Officers, manual for 169
Meetings of Field Officers 159, 160
Merrill, G. S., Major 180
Militia Law 20
Moore, H., Brig. Gen'l 100, 156
Mounted bands 159
Mustering Officers 159, 160
Muster-in rolls 160

Ninth Battalion Infantry 26, 47, 58, 92, 122, 125, 132
Non-commissioned Staff of Brigades 159
Nourse, H. M., Capt. and Eng. 104

Oliver, James, 1st Lt. 187
Organization 3, 34, 109

Parker, W. O., Capt. 178
Percentage of attendance 26, 29
Perkins, W. E., Capt. 182
President, Reception of 9, 165, 167, 168, 180 181, 182
Property, Condemned 7, 202, 207
Property Returns 19, 165, 172, 188
Property, responsibility for 21
Provost-Marshals, reports of 98, 105
Reardon, J. B., Capt., ... 19
Reception of the President 9, 118, 165, 167, 168, 180, 181, 182
Record of Sailors and Marines 18
Re-enlistments 159, 160
Regulations, Code of 20
Reports of Encampments 84, 87, 88, 100
Returns for Elementary Drill 124
Returns for Camp Duty 126
Returns for Special Duty, June 26 118
Responsibility for Property 21
Rice, J. H., Col. and A. A. G. 181
Rifle Match 136, 139, 175
Rifle Practice 15, 28, 41

Salutes, ... 167, 180
Sargent, H. B., Jr., Capt. and Eng., ... 94
Scores at Rifle Match 139, 145, 146, 147
Second Brigade 11, 15, 44, 88, 109, 120, 123, 130, 135, 162
Second Battalion Infantry 26, 65, 75, 119, 124, 127
Second Corps of Cadets 12, 14, 15, 43, 87, 122, 125, 134, 140, 179, 184
Seventh Battalion Infantry 26, 47, 53, 92, 121, 125, 132, 143
Shaw, R. G., Lt. Col. and A. A. G., ... 177, 178
Sixth Regiment Infantry 26, 66, 72, 119, 124, 126, 139
Skirmish Drill 29
Snow, H. A., Capt. 163, 176, 177
Special Duty 8, 118, 183, 184
Stables, ... 17, 18, 33, 60, 63, 71
Strachan, W. M., Lt. Col. 174, 178, 185

Stevens, E. G., Col. and A. I. G. 24, 38, 40, 44, 55, 60, 62, 64, 68, 70, 81, 176, 177
Storehouse 17
Strength of companies 4, 25, 158, 161
Sutton, E., Brig. Gen'l 88, 156, 184

Tenth Regiment Infantry 26, 66, 79, 120, 125, 127, 141
Third Battalion Infantry 26, 66, 77, 119, 124, 128, 141
Tours of Duty 7, 8, 118, 124, 126
Transportation in kind 159
Trifet, F. M., 1st Lt. 151, 163, 176, 177
Trull, E. J., Col. 177

Uniforms 6, 36, 91

Volunteer Militia, strength of 19
Vacancies in Commissions 114

Wales, N., Lt. Col. 170, 182
Wellington, A. C., Major 182
Wilson, H., Jr., Capt. 182